Reports 1814 – 1846

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1815

1817 to 1821 (inclusive)

1823 to 1827 (")

1830

1831

1832

1834 to 1836 (inclusive)

SIXTIETH

ANNUAL REPORT

OF THE

TRUSTEES

OF THE

Massachusetts General Hospital,

1873.

BOSTON:
1874.
JAMES F. COTTER & CO., PRINTERS,
14 State Street.

1873.

New Isolated Wards

Massachusetts General Hospital.

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REPORT OF THE TRUSTEES

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1873.

The Committee appointed by the Board of Trustees, to make their

Sixtieth Annual Report,

submit the following:—

The Report of the Treasurer, appended to this Report, has been duly examined and approved.

From which it appears that the expenses have been $252,950.71

Receipts from income 234,289.19

Excess of expenditures $18,661.52

During the year the Treasurer has received the following legacies:—

From Trustees of M. P. Sawyer . . . $ 3,136.27

From Executors of John Parker, Jr., . . 10,000.00

The cost of Free Beds at the Hospital,		$69,109.97
Amount received for income of Free Bed Funds, . . .	$22,036.22	
Amount from annual subscribers, ...	9,900.00	
		31,936.22
Excess of expenditures over receipts for Free Beds, ...		$37,173.75

Showing a still greater need of funds for Free Beds than last year, as over two-thirds of the patients in the Hospital were on Free Beds.

Number of patients treated in the Hospital, . 1,530

The number of new out-patients as seen by the following figures, has been larger than last year, and amounted during the year to 13,517

Of these there were:—

Medical cases, ...	5,349
Surgical cases, ...	3,109
Ophthalmic, (just begun,)	29
Dental, ...	3,709
Department for Diseases of Skin, . .	844
" " Nervous System,	117
" " Throat, . .	320

The average number of patients has been 155¾ or 21¼ more than last year. The Hospital has been very crowded at times and the need of more beds has been much felt.

Average at the Asylum 165, average cost of each patient per week at the Hospital $10.85, and at the Asylum $19.23

During the summer months, two new buildings of iron and wood, connected by covered corridors, with the main buildings were begun; one is now occupied and the other is nearly ready for use. These buildings are to be called the Jackson and the Warren, in memory of the valuable services of the late Drs. James Jackson, and J. Mason Warren.

As they are built on a different plan from any Hospital buildings in this part of the world, we append a wood-cut and explanation of same.

Appointments in the Hospital and to out-patients, etc.

July 13th, 1873, Dr. H. K. Oliver, Jr., resigned as one of the Visiting Physicians, and Dr. George G. Tarbell was appointed in his place.

July 11th, 1873, Dr. Henry Tuck was appointed Physician to out-patients.

October 10, 1873, Dr. O. F. Wadsworth was appointed Physician in the Ophthalmic department.

The Ambulance has been in active service since July last, and has daily proved itself of great use.

The thanks of the Trustees as well as those of the patients, are most heartily given to the Lady Visitors, for their untiring visits, and to many other kind friends for their presents of fruits and flowers, which are always most acceptable.

The report of the Superintendent of the Asylum, shows the working of that branch of our Institution.

During the summer, each gallery and separate building has been connected with the central office, by a system of electric bells, and speaking tubes.

The Trustees return their sincere thanks to Dr. and Mrs. Tyler, for their continued interest in the Asylum, and also to the young ladies, who with Mrs. Tyler, give so much pleasure to the patients at their social gatherings.

During the year Drs. C. F. Folsom and F. A. Stillings, resigned their respective positions of 1st and 2nd Assistants, and their places have been supplied by Drs. James H. Whittemore and Charles E. Woodbury.

W. J. Norfolk resigned as Medical Student and Apothecary and W. F. Sanborn was appointed to fill his place, March 14th, 1873.

The Trustees have every reason to be grateful, that the administration of affairs at both Hospital and Asylum continues so satisfactory.

They would however remind the friends and patrons of the Hospital, that the need for increased donations is pressing, as every year adds to the number of patients, and the expenses of the Institution are necessarily constantly increasing.

The Committee are unwilling to close their Report without referring to the long and valuable services of one of their associates who has this year signified his intention of retiring from the Board. Mr. Henry B. Rogers has been a Trustee for thirty-four years, and Chairman of the Board since 1856. During all this

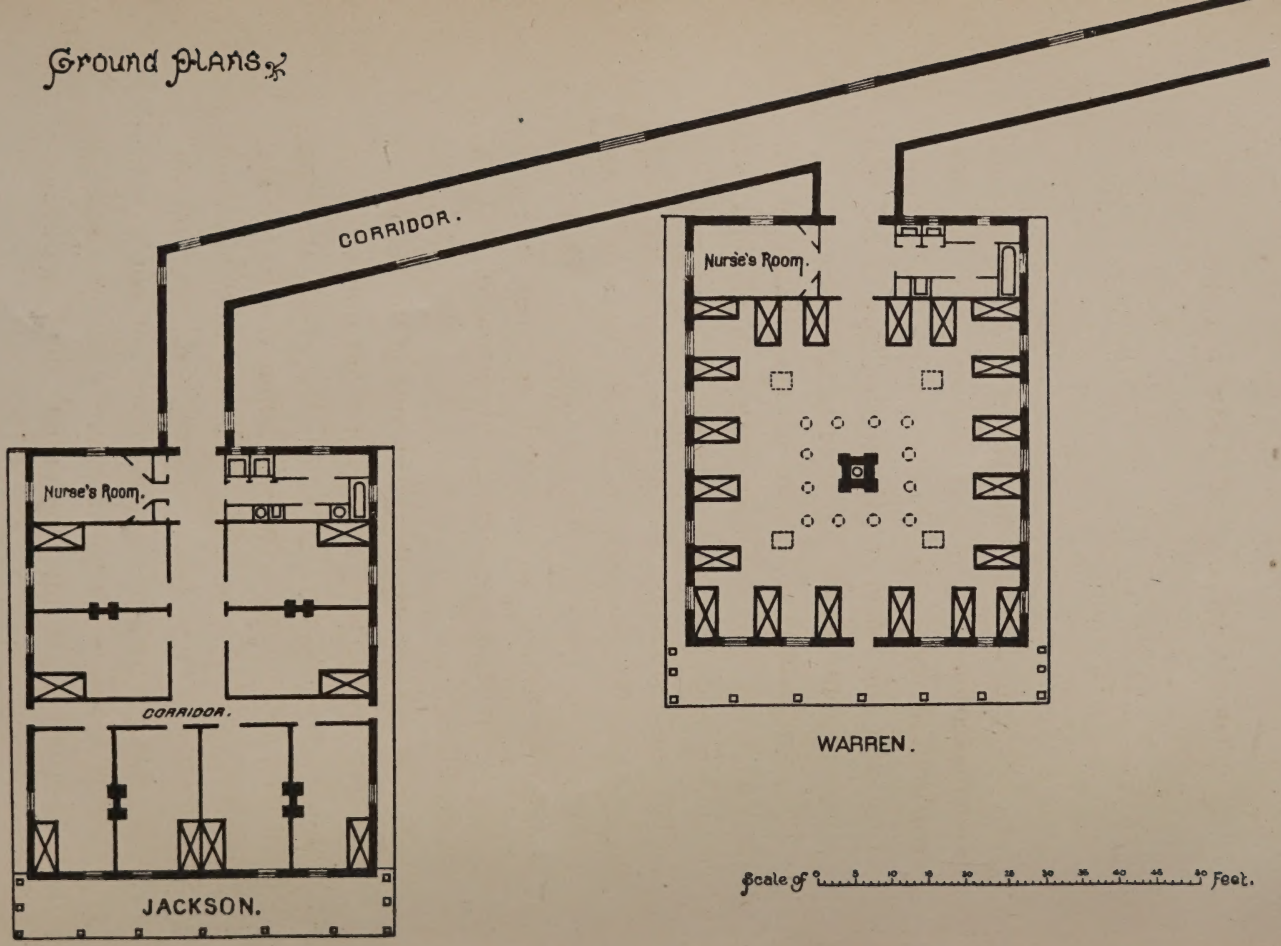
time his untiring fidelity to all the interests of both Hospital and Asylum, his wise forethought for their future needs, and his unremitting devotion to the duties of his office, has laid upon the Institution an unusual weight of obligation.

The Committee feel it their duty to put upon record their appreciation of services so unexampled, and to express their great regret that in administering the important interests entrusted to their care, the Trustees are no longer to have the benefit of the prudent counsels and untiring energy of Mr. Rogers.

Attention is respectfully solicited to the reports and statistics appended.

E. F. BOWDITCH,
C. R. CODMAN. } *Committee.*

Ground Plans.



DESCRIPTION OF NEW WARDS.

In order to meet the increasing need for Hospital accommodations, the Trustees authorized the construction of two new Wards, one to be an open Ward and the other to be divided into rooms for private patients, or for cases requiring isolation.

These structures are modelled somewhat upon the plan of army field-hospitals, with such modifications as climate and greater permanency required.

The dimensions are 45x55 feet, by 15½ feet high to the eaves; frames and outside walls of iron; high pitched trussed roofs, at apex of which are ventilators 10 feet square, with chimney stacks in centre. They are connected with the main Hospital by corridors.

Warren Ward stands 50 feet west of the Operating Theatre. It is one story high without interior divisions, 44 feet square inside, 16 feet high at walls, and 22½ feet high in centre, being partly finished into the roof, arranged for 20 beds, allowing about 1,840 cubic feet of space to each bed. Outside the Ward and opening into the corridor, but not directly into the Ward, is a room for nurses on one side of the entrance, and on the other side, bath-room, water-closets, etc.

Upon three sides of the building are windows of ordinary size, and over them, near the ceiling and sheltered outside by the projecting roof from storm and sunshine, are corresponding small windows, hung from the bottom by hinges, opening inward to allow a circulation of air without a direct draught upon the beds.

In centre of the Ward is a chimney stack, on two opposite faces of which are open fireplaces, and on the other two, open Franklin soapstone stoves, the flues of which are 4 iron pipes placed inside the stack. For auxiliary heating there are 4 steam radiators hung beneath the floor and supplied with fresh air by 4 ducts from the outside, with registers in the floor. Further ventilation upward is provided for by 4 registers in ceiling, opening into the large centre roof ventilator, and downward by 12 registers in the floor, connected with the stack flue by ducts under the floor.

A glazed door opens upon a platform in the south front, over which is to be an awning in hot weather.

The floor is on the same level as that of the main Hospital, and 5 feet above the grade of the ground.

The space between the sill and the ground is closed chiefly by glazed sashes, which are to be kept open, except in cold weather, so as to secure free circulation of air under the Ward. This Ward is now occupied by surgical cases.

JACKSON WARD is placed 40 feet west of Warren Ward, en échelon, and is similar in construction and dimensions, excepting that the interior is divided into 8 rooms, each 12 x 18 feet, 15½ feet high, containing 3,000 cubic feet of space, and of sufficient size for 2 beds each.

Each room has an open Franklin soapstone stove.

The Ward is divided by a centre and cross corridor, 21½ feet high, which, as well as the rooms, are connected with the large ventilator in the roof.

The plans were drawn by Emerson and Fehmer, Architects. The work, under superintendence of Messrs. Harmon, was done by the Boston Corrugated Iron Company, and Mr. Hathaway.

REPORT OF THE TREASURER

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1873.

BOSTON, JANUARY 16, 1874.

To the Trustees of the Massachusetts General Hospital,

GENTLEMEN,—

IN conformity with the seventh By-law of this Corporation, I respectfully submit to you herewith, the books and the annual accounts of both departments, made up to December 31st, 1873, with the vouchers for all the payments made by me during the year, and all the evidences of property in my possession on the first day of January, 1874, for examination by a Committee of your Board, and for submission to the Corporation, at its Annual Meeting, in February, together with that Committee's report thereon.

The annual accounts are stated in detail upon pages 16 to 27, inclusive, of the Book No. 2, kept for that purpose, and they may be explained as follows:

Page 16th.—Hospital Expenses.

There has been expended in this department during the year, the sum of . . . . $ 87,926.92

Viz.:—For Stores, ...	$30,195.13	
Water, ...	1,115.67	
Lights, ...	1,382.05	
Fuel, ...	4,339.03	
Wages, ...	16,572.03	
Medicines, ...	3,024.52	
Surgical Instruments, .	1,932.89	
Furniture, ...	5,933.71	
Repairs, ...	8,704.14	
Wines and Liquors, .	2,931.54	
Stationery, ...	541.16	
Library, ...	760.29	
Stable, ...	1,388.00	
Artificial Limbs, . .	1,375.00	
Contingencies, . . .	434.48	
General Expenses, . .	2,847.28	
Salaries of House Officers, ...	4,450.00	
		87,926.92;

which amount has been provided for as follows:

From Board of Patients, . . .	$15,490.94	
" Subscribers for Free Beds, .	9,900.00	
" Income of Free Bed Funds, .	22,036.22	
" Income of Library Funds, .	498.00	
" Income of Wooden Leg Fund,	1,375.00	
" Half Income of Redman Fund,	11,277.49	
" The General Fund, . . .	27,349.27	
		87,926.92

The average number of patients for the year has been 155¾, or 21¼ more than for 1872; of whom 30 have paid their board, in whole or in part, and 125¾ have been upon free beds. The average cost per patient per week has been $10.59. The amounts collected from paying patients have averaged $9.93 per week.

There has been expended upon the buildings for new wards and furniture at the Hospital $18,740.02, not chargeable to the expenses of the year. The whole cost of this outlay, when completed, will be charged to the account of "Land and Buildings of Hospital."

Page 16th.—Asylum Expenses.

There has been expended in this department during the year, the net sum of $165,023.79

Viz.:—For Stores, ...	$68,822.12	
Wages, ...	30,695.01	
Fuel, ...	8,766.80	
Library, ...	300.00	
Plans, Surveys, etc., .	1,666.82	
Repairs, ...	11,480.49	
Contingencies, . . .	3,085.49	
Stationery, etc., . . .	418.84	
Medicines, ...	4,073.79	
Furniture, ...	11,869.20	
Diversions, ...	8,486.22	
Lights, ...	4,472.72	
General Expenses, . .	2,847.30	
Salaries of House Officers,	8,038.99	
Amount Carried forward,	———	165,023,79;

Amount Brought forward,		$165,023.79
which amount has been provided for as follows:		
From Board of Patients, . . .	$138,619.52	
" Income of Appleton Fund, .	2,490.83	
" " Half Bromfield Fund,	1,660.00	
" " " Read "	83.00	
" " " McGregor "	415.00	
" " Austin "	415.00	
" " Kittridge "	456.50	
" " Amusement "	415.00	
" " Half Redman "	11,277.50	
" The General "	9,191.44	
		165,023.79

The average number of the patients for the year has been 165. The average cost per patient has been $19.23 per week. The amounts collected from patients have averaged $16.15 per week each. The amount charged to all the patients for board has been $26,404.27 less than the cost of their care and maintenance.

Page 17th—Subscribers for Free Beds.

The amount received on this account has been, ... $9,900.00
from the following benefactors:—

William Amory	$100.00
Charles Amory	100.00
William Appleton	100.00
Chas. H. Appleton	100.00
Wm. S. Appleton	100.00
J. A. Burnham	100.00
Boston Gas Light Co	100.00
Boston and Maine Railroad Co.	100.00
Boston and Fitchburg "	100.00
Boston and Providence "	100.00
Boston and Albany "	100.00
Boston and Lowell "	100.00
P. C. Brooks	100.00
P. C. Brooks, Jr.	100.00
Shepherd Brooks	100.00
Miss M. C. Bryant	100.00
Gardner Brewer	100.00
Geo. T. Bigelow	100.00
R. Baker, Jr.	100.00
Mrs. N. I. Bowditch	100.00
Martin Brimmer	100.00
John G. Cushing	100.00
T. Jefferson Coolidge	100.00
B. R. Curtis	100.00
G. S. Curtis	100.00
Mrs. Theodore Chase	100.00
James Davis	100.00
Chas. H. Dalton	100.00
F. Gordon Dexter	100.00
Miss A. W. Davis	100.00
Wm. Endicott, Jr.	100.00
J. H. Eastburn	100.00
Mrs. S. S. Fay	100 00
Mrs. Albert Fearing	100.00
J. B. Glover	100.00
J. L. Gardner	100.00
J. P. and J. L. Gardner, Jr.	100.00
George A. Gardner	100 00
Ozias Goodwin	100.00
Miss Eliza Goodwin	100.00
Miss Lucy Goodwin	100.00
R. C. Greenleaf	100.00
John C. Gray	100.00
Geo. Higginson	100.00
F. L. Higginson	100 00
Geo. O. Hovey	$100.00
R. W. Hooper	100.00
Misses E. and M. I. Hoooper	100.00
Mrs. Augustus Hemenway	200.00
Samuel Johnson	100.00
H. P. Kidder	100.00
J. Amory Lowell	100.00
Theodore Lyman	100.00
Mrs. J. E. Lodge	100.00
J. L. Little	100.00
Mass. Humane Society	200.00
N. Matthews	100.00
William Minot	100.00
Charles Mixter	100.00
Miss Josephine May	100.00
Miss Ernestine May	100.00
S. R. Payson	100.00
F. H. Peabody	100.00
Edward Page	100.00
Wm. D. Pickman	100.00
Geo. F. Parkman	100.00
James Parker	100.00
Wm. Perkins	100.00
Henry B. Rogers	100.00
Wm. R. Robeson	100.00
H. B. Sargent	100.00
S. G. Snelling	100.00
S. Salisbury	100.00
H. Saltonstall	100.00
J. P. Squire, & Co.	100.00
N. Thayer	500.00
Wm. W. Tucker	100.00
Ed. Wigglesworth	200.00
Miss Ann Wigglesworth	200.00
Miss Mary Wigglesworth	200.00
Moses Williams	100.00
S. D. Warren	100.00
Miss Jane Welles	100.00
Mrs. E. Williams	100.00
Henry Woods	100.00
D. L. Webster	100.00
J. H. Wolcott	100.00
Union Railway Co.	100.00
C. L. Young	100.00
	$9,900.00

This amount added to the whole income of the Free Bed Funds shows that the sum received for this most worthy object has been $31,936.22; which is $37,173.75 *less* than the actual cost of this excellent charity. Notices have been sent to those subscribers whose rights have expired, and it gives me pleasure to state that they are responding thereto with their accustomed liberality.

Five benefactors, whose names have been for a long time upon your lists of annual subscribers for this object,—viz: Mr. John H. Eastburn, Mrs. Albert Fearing, Miss Mary I. Hooper, Mr. William Minot and Mr. Charles Mixter, have finished their good works on earth during the last year.

Page 18th.—Board Account.

The amount charged to patients has been,		$ 193,226.99
At the Hospital, ...	$45,571.85	
At the Asylum, ...	147,655.14	
	$193,226.99	
The amount remitted by the Trustees has been, ...		$ 39,116.53
At the Hospital, ...	$30,080.91	
At the Asylum, ...	9,035.62	
	$39,116.53	
So that the Income from this source has been, ...		$ 154,110.46

For the Hospital, ...	$15,490.94
For the Asylum, ...	138,619.52
	$154,110.46

or $98,840.25 *less* than cost;—viz.:

At the Hospital, ...	$72,435.98
At the Asylum, ...	26,404.27
	$98,840.25

Page 18th.—Donations and Legacies.

The sum received on this account has been, ... $13,136.27

From the bequest of M. P. Sawyer, net amount received during the year from C. W. Story, Trustee, . . .	$ 3,136.27
From the bequest of John Parker, Jr., amount received from his Executors, ...	10,000.00
	$13,136.27

And these sums have been invested on account of the General Fund, .	$ 3,136.27
on account of the Free Bed Funds, for the John Parker, Jr., Fund, .	10,000.00
	$13,136.27

Nothing has been received from the bequest of Miss Arabella Rice, mentioned in the last annual report, the executor of this estimable lady's estate not having as yet rendered an account of his administration thereof.

Since these accounts were closed I have received notice from the Executors of the Will of Mr. John

Templeton, of Boston, to the effect that this Institution is a legatee of that gentleman to the extent of $10,000.00. I recommend that your Treasurer be authorized to receive the same, and that he be directed to establish the "Templeton Fund," the income of which shall be appropriated annually, one-half to the support of free beds at the Hospital, and one-half to beneficiaries at the Asylum.

Page 19th—The General Fund.

This Fund, the principal and income of which can be devoted to any of the purposes of this Corporation, amounted, December 31, 1872, to $908,617.00

It has been increased during the year, by the income of its investments, 1873, ... $7,879.19

Bequest of M. P. Sawyer, Esq., 3,136.27

Profits of Real Estate taken by City, ... 5,880.72

One-third profits of Mass. Hos. Life Ins. Co., ... 10,000.00

26,896.18

$935,513.18

It has contributed, during the year, to the

Expenses of the Hospital, . . $27,349.27

" " Asylum, . . 9,191.44

And to Reversions, upon the receipt of the bequest of John Parker, Jr., 1.00

36,541.71;

And it amounts, December 31, 1873, to $898,971.47

Page 19th—The Restricted Funds.

These Funds, the income only of which can be used for the purposes prescribed by their donors, amounted, December 31, 1872, to		$803,242.73
They have been increased in 1873,		
By the Income of their investments,	$53,088.41	
Profits of Real Estate sold,	16,213.08	
Legacy of John Parker, Jr.,	10,000.00	
		79,301.49
		$882,544.22
They have contributed, during the year, to the		
Expenses of the Hospital,	$35,186.71	
" " Asylum,	17,212.83	
Annuitants of Miss Joy,	700.00	
		53,099.54
And they amount, December 31, 1873, to		$829,444.68

Page 20th—Distributive Income, 1873.

The net receipts of Interest, Dividends, and Rents, during the year, were		$61,903.60
Viz.:—From Insurance Stock,	$5,000.00	
" Annuities Receivable,	7,717.49	
" City of Boston Loan,	6,646.78	
" City of Roxbury Loan,	60.00	
" State of Massachsetts Loan,	2,097.44	
Amounts carried forward,	$21,521.71	$61,903.60

Amounts brought forward,	$ 21,521.71	$ 61,903.60
From United States 5-20 Loan, ...	102.38	
" Railroad Bonds, . .	1,300.00	
" Railroad Stocks, . .	2,422.91	
" Manufacturing Stocks,	4,870.00	
" Bank Stocks, . . .	3,819.00	
" Notes and Mortgages,	5,584.61	
" Real Estate Leased, net, ...	22,282.99	
		61,903.60;

which amount has been distributed as follows:

To Asylum Funds, ...	$ 5,935.33	
" Wooden Leg Fund, . . .	415.00	
" History Fund, ...	287.96	
" Wm. Reed Fund, ...	401.12	
" Free Bed Funds, ...	21,518.73	
" Redman Fund, ...	22,554.99	
" Miss Joy Fund, ...	1,217.49	
" Treadwell Library Fund, . .	415.00	
" Warren Library Fund, . .	83.00	
" Warren Prize Fund, . . .	156.04	
" Surgical Instrument Fund, .	103.75	
" Redman Annuitants, . . .	936.00	
" General Fund, ...	7,879.19	
		61,903.60

Page 21st—Trial Balance.

Debits, ...		$ 1,753,488.21
Unproductive Assets, . . .	$ 836,706.46	
Assets yielding Income, . . .	916,781.75	
	$ 1,753,488.21	

Credits, ...		$1,753,488.21
Restricted Funds, Principal, .	$827,494.20	
General Fund, Principal, . .	898,971.47	
Redman Annuitants, Principal,	15,600.00	
Unspent Income of Funds, . .	1,950.48	
Subscription Free Beds 1874, .	3,000.00	
Distributive Income 1874, . .	6,472.06	
	$1,753,488.21	

Pages 22nd and 23rd—INCOME AND EXPENSE, 1873.

The *Expenses* have been, as stated in this report,

For the Asylum, ...		$165,023.79
" " Hospital, ...		87,926.92
VIZ. :—For Support of Free Beds, .	$69,109.97	
" " " Paying Beds,	16,681.66	
" Supply of Wooden Limbs,	1,375.00	
" Care and Increase of Library, ...	760.29	
	$87,926.92	
Expenses of both Departments, . . .		$252,950.71

The *Income* has been

For the Hospital, ...		$49,300.16
Subscriptions for Free Beds,	$9,900.00	
Income of Funds for "	22,036.22	
" " Library Funds, .	498.00	
" in part, of Wooden Leg Fund, ...	1,375.00	
Board of Patients, . . .	15,490.94	
	$49,300.16	
Amount carried forward, ...		$49,300.16

Amount brought forward, ...		$49,300.16
For the Asylum, ...		144,554.85
Income of Asylum Funds, .	$5,935.33	
Board of Patients, . . .	138,619.52	
	$144,554.85	
For General Purposes, ...		40,434.18
Income of General Fund, . .	$7,879.14	
" " Redman " . .	22,554.99	
Profits, 1872, Mass. Hos. Life Ins. Co., ...	10,000.00	
	$40,434.18	
Whole *Income* from all sources, . .		$234,289.19
From which it appears that the excess of Expenses over Income, which has been drawn from the principal of the General Fund, has been		18,661.52
		$252,950.71

Pages 24 to 27.—Statement of Affairs, Jan. 1, 1874.

This statement, exhibiting the financial condition of the Corporation, shows that it holds the following named property in addition to the Real Estate, etc., in use as a Hospital in Boston and as an Asylum, in Somerville:

Insurance Stock, ...	$ 50,000.00
Annuities in Trust, ...	170,000.00
Railroad Stocks and Bonds, . .	52,665.00
Manufacturing Stocks, ...	40,085.00
Bank Stocks, ...	38,334.75
Notes Receivable and Mortgages, .	120,878.06
Public Loans, ...	177,545.84
Real Estate Leased, ...	267,273.10

which assets, standing charged at $916,781.75,
are held as the investments of the
following Funds:

General Fund, ...	$ 73,687.55
Redman "	455,113.34
" Annuitants, ...	15,600.00
Warren Prize Fund, ...	1,880.00
" Library "	1,000.00
Belknap Free Bed Fund, ...	10,000.00
Wm. Phillips Free Bed Fund, . .	5,000.00
J. D. Williams " " . .	13,000.00
Miss Townsend " " . .	11,486.50
Bromfield " " ½ Asylum ½	40,000.00
James Read " " "	2,000.00
McGregor " " "	10,000.00
Waldo " " . .	40,000.00
Wilder " " . .	12,000.00
Miss Brimmer " " . .	5,000.00
Miss Sever " " . .	500.00
Miss Shaw " " . .	500.00
Miss Thompson " " . .	500.00
Miss M. Tucker " " . .	3,312.37
Amounts carried forward,	$700,579.76 $916,781.75

Amounts brought forward,	$700,579.76	$916,781.75
Miss E. Davis Free Bed Fund, . .	900.00	
Loring " " . .	5,000.00	
B. R. Nichols " " . .	6,000.00	
John C. Gray " " . .	1,000.00	
Thomas Dowse " " . .	5,000.00	
Henry Todd " " . .	5,000.00	
J. Phillips " " . .	10,000.00	
B. D. Greene " " . .	5,000.00	
John Percival " " . .	950.00	
J. G. Treadwell " " . .	38,703.91	
" Library " . .	5,000.00	
John Pickens Free Bed Fund, . .	1,676.75	
E. A. Raymond " " . .	2,820.00	
Charles Harris " " . .	1,000.00	
Wm. P. Mason " " . .	9,400.00	
M. P. Sawyer " " . .	7,000.00	
John L. Gardner " " . .	20,000.00	
B. T. Reed " " . .	1,000.00	
John Parker, Jr. " " . .	10,000.00	
Joy Fund, Annuitants and Free Beds	20,000.00	
Bigelow Surgical Instrument Fund,	1,250.00	
Wm. Reed Free Bed Fund, . . .	5,233.92	
Bowditch Wooden Leg Fund, . .	5,000.00	
" History Fund, ...	3,757.41	
Appleton Fund, Asylum, . . .	30,010.00	
Austin " " . . .	5,000.00	
Amusement " " . . .	5,000.00	
Kittridge " " . . .	5,500.00	
	$916,781.75	$916,781.75

Whole amount of principal of Funds enjoying income, which is applicable to :—

General Purposes, ...	$ 73,687.55
" " except buildings,	455,113.34
Beneficiaries at Asylum, ...	71,510.00
Triennial Prizes, ...	1,880.00
Free Beds at Hospital, ...	272,983.45
Libraries "	6,000.00
Publication of History, ...	3,757.41
Wooden Legs and Surgical Instruments, Hospital, ...	6,250.00
Annuities Payable, ...	25,600.00
	$ 916,781.75

Respectfully submitted, by

Your obedient servant,

J. THOMAS STEVENSON,
Treasurer.

REPORT OF THE RESIDENT PHYSICIAN

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1873.

Number of Patients in the Hospital, January 1st, 1873.

Paying, 30. : : Free, 120. : : Total, 150.

Admitted to the Hospital from January 1, 1873, to January 1, 1874.

	Males.	Females.	Total.
Patients paying board, ...	290	121	411
" " " part of the time, .	50	14	64
" entirely free, ...	639	436	1075
	979	571	1550

	Medical.	Surgical.
Male, ...	377	602
Female, ...	314	257
	691	859

Of these, 1 paid $70 per week; 1 paid $56; 3 paid $50; 12 paid $35; 8 paid $30; 3 paid $28; 42 paid $21; 1 paid $20; 1 paid $17.50; 20 paid $14; 8 paid $10; 284 paid $7; and 91 paid $4.50.

Whole number of patients treated during the year:—paying, 441; paying part of the time, 64; free, 1195:—total, 1700.

Discharged during the year.

	Males.	Females.	Total.
Well,	559	321	880
Much relieved,	76	59	135
Relieved,	107	79	186
Not relieved,	35	31	66
Not treated,	45	24	69
Dead,	139	47	186
Insane and eloped,	16	1	17
	977	562	1539

Number of Patients Remaining, December 31, 1873.

Males,	102	Females,	59	Total,	161
Paying,	35	Free,	126		
Medical,	65	Surgical,	96		

Proportion of deaths to the whole number of results, 12.08 per cent.

Number of patients received on account of accidents, 291.

The greatest number of paying patients at any one time, was 44; of free patients, 156; the greatest total was 187. The least number of paying patients at any one time, 16; the least free, 108; the least total, 129. The proportion of ward beds occupied by free patients, was 75 per cent.; by paying patients, 25 per cent.; about 19 per cent. of the paying patients occupied private rooms, which have usually been full.

The average number of patients was 156: males, 96; females, 60.

The average number of paying patients was 30: 17 Americans; 13 Foreigners.

The average number of free patients was 126.

The greatest number of paying patients was 44; 28 Americans; 16 Foreigners.

The least number of paying patients was 16; 7 Americans; 9 Foreigners.

The average time of paying patients was 3.28 weeks; and that of free patients, 6.09 weeks.

Residence.

Boston,	661	Rhode Island and Connecticut,	16
Massachusetts, (excepting Boston,)	785	Other States,	5
Maine,	27	British Provinces,	7
New Hampshire and Vermont,	49		

Birthplace.

Boston,	117	British Provinces,	139
Massachusetts, (excepting Boston,)	245	Great Britain,	131
Maine,	88	Ireland,	525
New Hampshire,	72	Germany,	24
Vermont,	21	Norway and Sweden,	40
Rhode Island and Connecticut,	28	France,	8
New York,	18	Western Islands,	31
Southern and Western States,	51	Other places,	12
Total Americans,	640	Total Foreigners,	910

Occupation.

Males.	Paying.	Free.	Partial Payment.
Mechanics,	97	195	12
Laborers,	45	225	21
Farmers,	19	14	2
Minors,	19	73	7
Seamen,	25	17	2
Clerks,	19	22	
Teamsters,	7	20	
Traders,	26	26	3
Servants,	11	38	2
Lawyers,	5		
Clergymen,	3	1	
Physicians,	2	1	
Merchants,	6	3	
Teachers,	2	2	
Other Professions,	4	2	1
	290	639	50

Total males, 979. Of these 54 were in private rooms.

Females.	Paying.	Free.	Partial Payment.
Domestics,	13	226	7
Minors,	11	43	2
Wives,	61	83	5
Widows,	10	36	
Seamstresses,	6	25	
Spinsters,	14	5	
Operatives,	1	18	
Teachers,	5		
	121	436	14

Total females, 571. Of these 38 were in private rooms.

Twenty-one per cent. of the free patients were female domestics; twenty-one per cent. were laborers; eighteen per cent. were mechanics; and eighteen per cent. were children.

Admission Refused.

Phthisis, (Consumption,)	50	Chronic Rheumatism,	29
Syphilis,	48	Paralysis,	31
Chronic Ulcers,	36	Epilepsy,	7
Scrofula and Abscess,	6	Cancer,	4
Insanity and Delirium Tremens,	21	Injuries,	29
		Contagious,	17
Hip and Spine Disease,	13	Other diseases,	68
Debility and Senility,	44		
Dropsy,	5	Total,	408

283 of those rejected were foreigners; 228 were residents of Boston.

Out-patients.

Number of new patients, . . . 13,517

Men,	4,063	Women,	6,392	Children,	3,062
Americans,	6,922	Foreigners,			6,595
Residents of Boston,	8,565	Of other places,			4,952

Medical Department for Women,	2,820
" " Men and Children,	2,529
Surgical Department,	3,109
Ophthalmic Department, (just begun,)	29
Dental "	3,709
Department for Diseases of the Skin,	844
" " " Nervous System,	157
" " " Throat,	320
Total attendance,	26,805
Average daily attendance,	87

The importance and usefulness of this department of the Hospital, is constantly increasing. The time and attention given by the officers connected with it, makes it practicable to treat many patients without admitting them, or with a very brief stay in the house, who would otherwise occupy the beds. The effect of this is to raise the average expense of caring for those in the house, who, being selected from a constantly increasing number of applicants, are proportionally more of them in condition to require expensive treatment, diet, and so forth. The expenses of the Out-patient department, which are largely for dressings — very little medicine being supplied to patients — are also increased, (and these amounts are included in the *house expenses* in the accounts;) but the usefulness of the whole Institution is proportionally progressive.

Of the Surgical cases, there were:

Fractures and Dislocations,	236	Felons,	94
Wounds,	307	Tumors,	169
Sprains and other Injuries,	109	Diseases of Hip and Spine,	101
Abscesses and Enlarged Glands,	436	Diseases of Knee,	122
Ulcers,	131	Foreign Bodies,	57

Of the Dental patients, 1,359 had 1,800 teeth filled, 1,501 had 2,732 teeth extracted, and 1,067 had other operations.

In connection with the department for diseases of the Nervous System, powerful permanent batteries have been constructed in the cellar of the Out-patient building, and wires extending from them to, and through the whole length of the main building, allow of the free use of electricity in the wards, with saving in time and money.

Several changes and important additions to the capacity of the Hospital have been made. The old cooking apparatus has been entirely removed, and replaced by four steam-jacket kettles, cast double, supplied by Messrs. G. W. Walker & Co., a set of automatic tea, coffee and water urns, a large brick oven, heated by coal, and lighted by gas, a New York oyster-range so modified as to toast and broil without smoking, and a twelve foot range; supplied by C. Carpenter & Co. The result has fully justified the expenditure. The apparatus works economically and admirably well.

The waste steam from the laundry engine, has been economized for heating the room when desired, by attaching circulating pipes, thus saving the expense of a stove. The working capacity of the drying-room has been nearly doubled, by simply increasing and modifying its ventilation.

Some attempts have been made at the improvement of the Garden, by the cultivation of the turf and flower-beds, and the introduction of settees and rustic vases. A considerable expenditure will be necessary, however, to put it in satisfactory condition.

The seats and fixtures have been removed from the old operating room, and wooden partitions now divide it into seven rooms, open above towards the dome. These give much needed additional sleeping room for the female employees, and also contain six beds occupied at night by convalescent female patients. A bath-room has been made here for the employees, and in the story beneath, a bath-room and water-closet for the patients in the private rooms.

Two new square pavilions, made of iron and wood, are now connected by a corridor with the main building. The first, a ward of twenty beds, is first occupied at the time of the present writing, January 15th, 1874. The second, divided into eight rooms for two beds each, will soon be ready. These additions will increase the total capacity of the Hospital to 215 beds, which will relieve for the present the uncomfortable crowding which has prevailed during a greater portion of the past year.

Admission has not been refused to any really urgent and entirely suitable case, on account of want of room.

Various causes have contributed to swell the expenses of the Institution during the past year; in addition to those already spoken of, changes in the standard diet of patients and employees, and an increase in the rate of wages paid and in the number of employees, may be mentioned. The large number of deaths shows the prevailing serious character of the cases admitted, and indicates an

increase of expense in caring for them. In view of the increased cost of living, as compared with past time, successful efforts have been made to raise the rate of board paid both in the wards and in the private rooms. Patients have been encouraged to pay board for some part of the time, however small. The average rate paid throughout the house is about 16 per cent. higher than last year.

The pressure for private rooms has been so great that patients have repeatedly gone into the wards because unable to obtain them, and it has been necessary to fit up two additional rooms in the upper story of the brick building.

A one-horse Ambulance, capable of carrying two patients and three attendants, has been in use since the middle of July last. Copies of the notice annexed to this report have been sent to physicians, apothecaries, the police stations, and public officials. It is constructed, with slight modification, like those in use in the City of New York. Its great usefulness is beyond question; it is not only called for in cases of accident but is in frequent use to transport cases of sickness unsuitable for conveyance in other vehicles.

We have to again thank friends of the Institution for various gifts during the year, among which are furniture, pictures, fruit, and flowers for the wards, books for the library, playthings for infant patients, and Holiday dinners for the patients on Thanksgiving and Christmas days.

The Boston Sewing Circle has sent us a quantity of very useful new male and female under garments. The Young Men's Christian Union has kindly sent carriages to take convalescent patients to ride.

Respectfully submitted,

NORTON FOLSOM,
Resident Physician.

To the Board of Trustees,
Boston, January 15, 1874.

THE AMBULANCE

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

Accompanied by a Medical Officer, will be dispatched to any point north of Dover and Berkeley Streets, for the conveyance of cases of *accident*, or *urgent sudden sickness, not contagious*, to this Hospital, or elsewhere, upon notice from a Physician, the Police, or other responsible source, subject to the approval of the undersigned.

In cases requiring gratuitous treatment, no charge will be made.

By order of the Board of Trustees.

NORTON FOLSOM, M. D.,
Resident Physician,
Mass. Gen. Hospital, Blossom St.

Boston, September 1, 1873.

FIFTY-SIXTH ANNUAL REPORT

OF THE

SUPERINTENDENT OF THE McLEAN ASYLUM FOR THE INSANE,

TO THE

TRUSTEES OF THE MASS. GENERAL HOSPITAL,

JANUARY 1, 1874.

To the Trustees of the Massachusetts General Hospital,

GENTLEMEN,—

During the year, two hundred and fixty-six persons—one hundred and twenty-three males and one hundred and thirty-three females—have been under treatment.

Ninety-two persons—forty-nine males and forty-three females—have been admitted.

Ninety-five—forty-three males and fifty-two females—have been discharged, and the number remaining to-day is one hundred and sixty-one—eighty males and eighty-one females.

The weekly average number of patients has been one hundred and sixty-five.

Fourteen of those received, were thought to be incurable at the time of admission, and seventy-eight were recent cases or in the acute stage of disease.

Nineteen of those discharged—three males and sixteen females—were *recovered.*

Twenty-six—twelve males and fourteen females—were *much improved,*

Nineteen—nine males and ten females—were *improved.*

Seventeen—twelve males and five females—were *not improved.*

Thirteen—seven males and six females—have died.

One patient, a woman, in Acute Mania, remained in the Asylum a few days only till arrangements to transfer her to another institution could be made, and not long enough to manifest any result from treatment.

Two of the deaths were from Cerebral Effusion; two from the exhaustion of Chronic Mania; one from the exhaustion of Acute Mania; one from Organic Disease of the Brain; one from Paralysis; one from General Paralysis; two from Erysipelas; one from double Pneumonia; one from Dysentery; and one from suicide.

Two male patients, who died from the "exhaustion of Chronic Mania," had been inmates of the Asylum forty-nine and forty years, respectively, and were our oldest residents.

The general health of the patients has been good, with the exception that during the warm weather there was an unusual prevalence of those diseases most common at that season, which, however, resulted fatally in but one instance.

There have been the average number of cases of Organic Disease of the Brain and Acute Mania, and more than the usual number of severe suicidal

Melancholia, requiring unremitting care and vigilance.

The weekly visits of the Committee of the Board, which have never been omitted for thirty years, and the frequent visits of your Chairman, have made you so familiar with every department of the Asylum that it is unnecessary for me to enumerate, in detail, all that has been done during the year.

It has been our aim to divert the patients, as much as possible, from everything connected with their delusions, to encourage the desponding, to soothe those excited, and to gradually lead all back to the thoughts and feelings natural in health. To accomplish this, our means of amusement and diversion have been more abundant than ever. Our social parties are a never ceasing source of pleasure. They are continued regularly, and are still made very attractive by the presence of many ladies from the city. I think in no way could they do more good, and I am sure that they have the earnest thanks of both officers and patients.

Our horses and carriages have been almost constantly in use, giving a large proportion of our inmates opportunities to see much of the surrounding country, and to take frequent trips to the woods and sea-shore.

While our patients do not have, as in many institutions, the healthful and invigorating stimulus of out-of-door labor, the necessity of exercise in the open air is not forgotten, and they have been urged and required to spend several hours each day in the

grounds, where a variety of games have been furnished for all who wished to engage in them. During the summer, several ladies cultivated small flower gardens of their own.

Walking parties, outside of the Asylum enclosure, have been quite frequent.

Many have attended lectures, concerts, and other entertainments, in the city.

Our ladies in their "Sewing Circle," have accomplished much work. In the winter and spring they made a very large number of garments for the Children's Hospital, in Brookline, and, of late, have been very busy upon sheets and pillow-cases, which, at their own request, they have been making for the new wards now in process of erection at the Massachusetts General Hospital.

Owing to the kindness of friends, both professional and amateur, our musical and other entertainments have been frequent, rich, and varied.

We are under great obligations to the Mendelssohn Quintette Club, to the Apollo Club, to the Harvard Glee Club, to Mrs. Hooper and Mrs. Beale, and to the Hampton Colored Singers, for delightful concerts; to members of the Boston Young Men's Christian Union, and to a company of students from Harvard College, for pleasant dramatic performances; to Prof. Monroe, for one of his delightful readings; to Dr. Walker and his Board of Directors, who never forget to invite us, every year, to accompany them on their harbor excursions; to Messrs. Breck & Sons, for

tickets to the Rhododendron and Horticultural Exhibitions; and to a host of others who have helped us in many ways.

Religious services have been held regularly, on Sundays, and have been conducted by Rev. I. R. Worcester, who, after four years of faithful service, resigned the office of Chaplain at the close of the year. All had learned to regard him as their friend, and his words of comfort and instruction will not soon be forgotten.

There have been several changes in the staff of Resident Officers.

In October, Dr. Charles F. Folsom, who faithfully and efficiently had filled the position of First Assistant Physician for eighteen months, resigned and left the Asylum to engage in study in Germany. All were much attached to him and our best wishes go with him.

Dr. James H. Whittemore was elected to the vacant position, and enters upon its duties to-day. It is very pleasant to the patients and officers to welcome him back after an absence of more than two years. We feel that this is his home, and think it a matter of congratulation, for the institution and ourselves, that he is willing to return to us.

Dr. Ferdinand A. Stillings, the Second Assistant Physician, also resigned, in November, and he too is studying in Europe. He had been with us three years and carries with him the kind regards of all with whom he was here associated. He was succeeded,

early in December, by Dr. Charles E. Woodbury, who, previous to his appointment, had spent several months in the Asylum at Concord, N. H.

Mr. Walter J. Norfolk, our Apothecary, graduated, in March, at the Harvard Medical College, and at once entered upon the duties of Assistant Physician in the Retreat for Insane at Hartford, Conn. He was succeeded by Mr. Wilbur F. Sanborn.

It is with great pleasure that I bear witness to the efficiency with which all my associates have done their part in the work of the Asylum, during the year, and to the hearty co-operation which they have given me.

We are under renewed obligations to Dr. Tyler for his unvarying interest and friendly advice.

In conclusion, I would once more express my most sincere thanks for the constant kindness and cordial support which I have ever received from each and every member of your Board.

GEORGE F. JELLY,

Superintendent.

McLean Asylum for the Insane,
Somerville, 1st January, 1874.

RECAPITULATION

FOR THE YEAR ENDING DECEMBER 1st, 1873.

	Males.	Females.	Total.
In the House Jan. 1st, 1873,	74	90	164
Received in the year,	49	43	92
Total,	123	143	256
Discharged,	43	52	95
Remaining Dec. 31st, 1873,	80	81	161

Weekly average number of patients, 165.

To the Trustees of the Massachusetts General Hospital,

GENTLEMEN,—

In compliance with the request of your Board, the Ladies, visitors, beg to submit the following report:

During the year 1869, the suggestion was made, that if a number of ladies would make regular authorized visits to the female patients, they would find themselves able to do something for their comfort, in giving sympathy and advice.

A committee of the Trustees, consisting of Messrs. Bullard and Higginson, conferred at that time with Mrs. H. B. Rogers, Mrs. J. M. Beebe, Mrs. Samuel Eliot and Mrs. J. T. Stevenson, and arranged with them to undertake that duty, which they performed through the year 1870, omitting the months of July and August.

After this experiment, the same committee of the Trustees requested those ladies to associate with themselves six others and to extend their visits to the male patients. This was accordingly done. Since that time the committee has consisted of ten members, divided into sub-committees of two each, who have made regular weekly visits. It has been very gratifying to them to find that these visits have been appreciated by the patients, who have repeatedly expressed their gratitude in the warmest

terms. No records have been kept by the visiting committees, but should anything occur, which in their judgment ought to be brought to the notice of the Trustees, they will immediately refer it to you.

They would now suggest that a limited number of rocking chairs, with high backs, in each ward, as well as a number of men's and women's sacks and dressing gowns, costing not more than $1.25 each, would contribute much to the comfort of such patients as are able to sit up.

The committee now consists of the following ladies:

Jan.,	Mrs. J. T. Stevenson,	June,	Mrs. C. P. Curtis, Jr.,
	Mrs. S. Eliot.		Mrs. H. B. Rogers.
Feb.,	Mrs. Stevenson,	Sept.,	Mrs. H. B. Rogers,
	Miss Goodwin.		Miss E. C. Gray.
Mar.,	Miss Goodwin,	Oct.,	Miss E. C. Gray,
	Miss L. P. Loring.		Mrs. C. H. Dalton.
Apr.,	Miss L P. Loring,	Nov.,	Mrs. C. H. Dalton,
	Mrs. R. H. Stevenson.		Miss E. Hemmenway.
May,	Mrs. R. H. Stevenson,	Dec.,	Miss E. Hemmenway,
	Mrs. C. P. Curtis, Jr.		Mrs. Samuel Eliot.

Since the last report, Mrs. C. H. Dalton has kindly consented to fill the vacancy occasioned by the resignation of Mrs. James M. Beebe.

Per order,

H. H. STEVENSON,

Secretary.

January 8th, 1874.

Table of Admissions, Discharges, and Results, at the McLean Asylum, from its opening, October 6, 1818, *to December* 31, 1873, *inclusive.*

Years.	Admitted.	Discharged	Whole No. under care.	Died.	Much improved, etc.	Recovered	Remaining at end of year.	Average No. of Patients.
1818–19	58	35	58	5	19	11	23	–
1820	44	40	67	1	28	11	27	–
1821	47	46	74	3	33	10	28	–
1822	64	50	92	5	31	14	42	–
1823	73	61	115	2	39	20	54	–
1824	53	56	107	5	28	23	51	–
1825	59	56	110	8	27	21	54	–
1826	47	46	101	5	21	20	55	–
1827	58	56	113	5	17	34	57	–
1828	77	65	134	5	37	23	69	–
1829	73	77	142	9	42	26	65	–
1830	82	78	147	10	34	34	69	–
1831	83	84	152	8	46	30	68	–
1832	94	98	162	10	45	43	64	–
1833	103	100	167	8	50	42	67	–
1834	108	95	174	7	47	41	80	–
1835	83	84	163	11	28	45	77	–
1836	106	112	183	10	38	64	71	–
1837	120	105	191	8	25	72	86	80
1838	138	131	224	12	45	74	93	95
1839	132	117	225	10	38	69	108	112
1840	155	138	263	13	50	75	125	128
1841	157	141	283	11	55	75	142	135
1842	129	138	271	15	43	80	133	143
1843	126	126	260	18	45	63	134	131
1844	158	140	292	20	52	68	152	146
1845	119	120	271	13	33	74	151	149
1846	148	126	299	9	52	65	173	164
1847	170	170	343	33	50	87	173	172
1848	143	155	316	23	50	82	155	171
1849	160	137	321	15	58	64	184	177
1850	173	157	357	28	51	78	200	201
1851	164	173	364	29	69	75	191	195
1852	145	135	336	15	48	72	201	200
1853	114	120	315	17	45	58	195	194
1854	120	120	315	16	45	59	195	195
1855	123	126	318	24	46	56	192	192
1856	149	145	341	19	58	68	196	195
1857	141	159	337	28	60	71	178	191
1858	155	147	333	25	50	72	186	187
1859	131	142	317	28	53	61	175	185
1860	121	109	296	24	46	39	187	185
1861	111	110	298	23	33	54	188	193
1862	82	94	270	18	37	39	176	190
1863	94	69	270	13	20	36	201	191
1864	101	107	302	27	38	42	195	200
1865	82	85	277	17	33	35	192	186
1866	103	98	295	29	23	46	197	197
1867	89	108	286	27	36	45	178	186
1868	92	94	270	23	37	34	176	166
1869	108	100	284	18	31	51	184	187
1870	79	85	263	12	40	33	178	187
1871	75	81	253	13	47	21	172	178
1872	93	101	265	23	63	15	164	173
1873	92	95	256	13	63	19	161	165
	5904	5743		826	2278	2639		

Table of Admissions, Discharges and Results at the Massachusetts General Hospital, from Sept. 3, 1821, to Dec. 31, 1873.

YEAR.	Total Admitted.	Whole Number treated.						Discharged Well.	Percentage on "Total Admitted."	Much Relieved, or Relieved in part.	Not Relieved.	Not Treated, Unfit, Dismissed, &c.	Deaths.	Percentage on "Total Admitted."	Greatest number free at one time.	Greatest number paying at one time.	Greatest total.	Least total.	Average.	Accidents.	Percentage.	Average time of Paying Weeks.	Average time of Free Weeks.	Patients remaining under treatment Dec. 31.		Out-Patients treated.
		Free.	Paying Board all the time.	Paying part of the time.	Paying Board.	Paying Board part of time.	Free.																	Paying.	Free.	
1821 to 1841	7992	..	..	..	..	..	..	3719	..	2613	815	68	573	..	..	..	..	..	..	..	..	..	..			
1841	404	213	168	23	..	..	..	151	37	152	53	21	26	6	..	..	61	41	51	..	..	4 5-7	6 6-7			
1842	347	177	159	11	..	..	..	121	34	137	45	16	25	7	..	..	62	13	43	..	..	4	6 1-7			
1843	365	183	167	15	..	..	..	136	37	115	55	17	41	11	..	..	56	33	47[2]	..	..	4	6			
1844	435	250	174	11	..	..	..	183	43	137	41	23	47	11	..	30	71	40	53	55	12[2]	5 4-7	6 6-7			
1845	453	265	176	12	..	..	..	205	45	130	37	28	54	12	44	34	72	37	56	62	14	3 1-2	4 3-4			
1846	459	250	182	27	..	..	..	211	46	137	30	33	36	8	44	28	72	37	55	59	13	3 1-2	4 1-2	..	..	328
1847	674	354	279	41	..	..	..	340	50	145	54	30	57	8	82	41	123	54	81	74	11	3 1-2	4 1-2	..	..	378
1848	804	460	283	61	..	..	..	400	50	219	52	39	103	13	86	38	124	94	108	103	12[2]	3 1-7	5	..	..	272
1849	870	543	273	54	..	..	..	436	50	218	75	53	84	9	89	38	127	90	112	97	11	2 4-7	5 5-7	..	..	294
1850	746	427	242	77	..	..	..	363	48	200	56	49	76	10	103	33	136	83	108	98	13	2 6-7	6	..	..	237
1851	839	477	298	64	..	..	..	387	46	235	47	63	98	11	93	48	141	77	112	123	15	3	6	..	..	248
1852	826	472	271	83	..	..	..	410	50	234	52	47	82	10	105	41	133	104	119	132	16	3 1-4	5	..	..	358
1853	925	505	335	85	..	..	..	431	46	287	70	66	82	9	108	39	142	108	120	159	17	3 1-6	7	..	..	477
1854	922	490	321	111	..	..	..	423	46	257	73	41	115	12	112	45	145	125	133	212	23	4	10	..	..	645
1855	915	414	352	147	..	..	..	456	50	238	59	51	102	11	107	59	152	114	134	157	17 3-10	3 3-7	11 4-7	..	..	887
1856	976	545	335	96	..	..	..	478	49	230	77	71	117	12	114	48	153	120	140	189	19	3	5	..	..	1574
1857	920	549	280	91	..	..	..	510	55	195	57	66	130	14	119	40	157	103	128	163	17 7-10	2 2-3	5	..	..	2223
1858	1015	718	251	46	..	..	..	514	50	229	65	50	127	13	120	31	144	91	123	186	18[2]	4	72	..	..	3523
1859	1240	934	257	49	287	49	1040	653	53	280	54	94	141	11	145	37	165	92	131	212	17	4	4 2-3	14	140	4433
1860	1240	997	201	42	215	42	1137	698	56	305	73	58	121	9¾	149	33	175	80	128	233	18 7-10	4	6	15	121	4676
1861	1416	1131	253	32	268	32	1252	831	59	318	79	57	99	7	135	37	162	120	140	297	21	4	5 3-4	16	124	4800
1862	1611	1175	425	11	441	11	1299	843	52	431	77	154	101	6¼	133	45	166	102	134	271	16 3-4	2 1-10	4 1-10	25	120	4987
1863	1648	1348	283	17	308	17	1468	856	52	459	96	70	162	9¾	135	29	158	116	137	292	17 7-10	3 4-10	4	24	126	5619
1864	1599	1262	326	11	350	11	1388	916	57	390	84	61	130	8	139	33	157	110	138	242	15 2-10	3.18	4.37	25	123	5356
1865	1199	564	567	68	592	68	687	702	59	295	68	74	104	8⅓	137	72	164	88	113	140	11 7-10	3.67	4.85	45	59	5608
1866	1120	497	578	45	693	45	556	677	60	82	50	74	96	8½	62	58	109	78	95	132	11 7-10	3.40	5.10	45	50	4553
1867	1206	626	556	24	601	24	676	676	56	282	62	141	94	7.8	77	62	126	72	104	113	9.36	3 37	4.26	39	69	5264
1868	1265	771	463	31	302	31	840	757	60	258	64	82	85	7	97	56	132	69	102	98	7.74	3.00	3.50	31	96	6953
1869	1390	834	532	24	563	24	930	771	55½	352	78	84	107	7.7	98	55	139	90	118	93	6.69	3.40	4.30	25	100	8767
1870	1302	858	414	30	439	30	958	780	60	303	65	68	85	6.45	106	45	137	98	120	140		3.37	4.82	24	86	9792
1871	1427	970	432	25	456	25	1056	821	57½	322	58	73	109	7.64	126	43	154	91	122	178		3.12	3.92	28	126	11878
1872	1547	1163	368	16	396	16	1289	958	62	313	76	84	120	7.75	133	42	160	97	135	259		3.15	4.35	30	120	13517
1873	1550	1075	411	64	441	64	1195	880	57	321	66	86	186	12	156	44	187	129	156	291		3.28	6.09	35	126	109647
	41647							21693		10819	2863	2092	3715													

Table of Applications, Admissions, etc., for Twelve Years,—1862–1873.

Years.	Applications.	Admissions.		American.		Foreign.		Not Admitted.	Discharged, cured, relieved, or improved.		Percentage of same, on Admissions.		Died.		Accidents.	Whole number under care in the year.		No. of Free patients.	Paying all the time.	Paying part of the time.	Greatest total number at any time.		Least total at any one time.		Average.		Greatest number at any one time of Free or Paying at Hospital.		Average time in weeks Paying and Free at Hospital.		Out Patients.
	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.		Hospital.	Asylum.	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Free.	Paying.	Paying.	Free.	Hospital.
1862	1888	1611	82	718	81	893	1	277	1274	76	79.08	92.6	101	18	271	1751	270	1299	441	11	166	193	102	177	134	190	133	45	2.1	4.3	4800
1863	2051	1648	94	648	92	1000	2	403	1315	56	79.18	59.5	162	13	292	1793	270	1468	308	17	158	206	116	179	137	191	135	29	3.4	4.0	4987
1864	1932	1599	101	654	99	945	2	333	1306	80	8.168	79.1	130	27	242	1749	302	1388	350	11	157	208	110	192	138	200	139	33	3.2	4.4	5619
1865	1430	1193	82	571	80	628	2	231	997	68	8.315	82.9	104	17	140	1347	277	687	592	68	164	195	88	181	113	186	137	72	3.7	4.8	5356
1866	1328	1120	103	542	100	587	3	208	909	69	81.17	66.9	96	29	132	1224	295	556	623	45	109	203	78	192	95	197	62	58	3.4	5.1	5608
1867	1419	1206	89	558	88	648	1	213	958	81	79.43	91.0	94	27	113	1301	286	676	601	24	126	200	72	172	104	186	77	62	3.4	4.3	4553
1868	1474	1265	92	604	92	661	0	209	1015	71	80.03	77.1	85	23	98	1373	218	840	502	31	132	181	69	160	102	166	97	56	3.0	3 5	5264
1869	1633	1390	108	681	108	709	0	243	1123	82	80.03	75.9	107	18	93	1217	284	930	563	24	139	196	90	177	118	187	98	55	3.4	4.3	6953
1870	1706	1302	79	584	76	718	3	404	1083	73	83.20	92.4	85	12	140	1427	342	958	439	30	137	195	98	181	120	187	106	45	3 4	4.8	8767
1871	1781	1427	75	649	75	778	0	354	1143	52	80.09	69.3	109	13	178	1537	253	1056	456	25	154	187	91	167	122	178	126	43	3.1	3.9	9792
1872	1815	1547	93	665	88	882	5	268	1271	52	82.15	55.9	120	23	259	1701	265	1289	396	16	160	179	97	163	135	173	133	42	3.1	4.3	11878
1873	1958	1550	92	640	85	910	7	408	1201	64	77.48	69.5	186	13	291	1700	256	1195	441	64	187	171	129	158	156	165	156	44	3.3	6.0	13517

Table of the Income and Expenses of the Hospital

INCOME.

Year.	Board of Patients at		Free-bed Funds and Subscriptions	Funds for other Charities at		Total Income of	
	Hospital.	Asylum.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.
1862	$5,853.89	$65,182 65	$17,175.62	$414.15	$4,106.69	$23,443.66	$69,289.34
1863	6,312.25	67,130.07	17,311.70	695 30	4,514.46	24,319,25	71,644.53
1864	7,714.54	96,960.53	18,832.22	648.21	4,118.29	27,194.97	101,078.82
1865	14,847.27	111,377.98	32,329.06	717.35	4.883.90	47,893.68	116,261.88
1866	14,977.44	125,457.64	23,843.74	1,082.64	7,035.18	39,903.82	132,492.82
1867	16,717.68	134,416.01	27,480.37	1,146.20	5,579.02	45,344.25	139,995.03
1868	14,671.45	127,893.29	27,913.05	1,320.00	5,144.00	43,904.50	133,037.29
1869	13,426 70	140,292.63	30,420.08	1,165.00	4,992.07	45,011.78	145,284.70
1870	12,003.83	141,793.86	31,944.08	807.00	4,659.27	44,754.91	146,453.13
1871	11,078.69	136,194.35	40,311.06	1,042.32	5,031.17	52,432.07	141,225.52
1872	11,162.39	138,310.03	41,894.16	1,511.00	5,687.31	54,567.55	143,997.34
1873	15,490.94	138,619.52	31,936.22	1,873.00	5,935.33	49,300.16	144,554.85

EXCESS OF EXPENSES

Year.	Excess of Expenses over Total Receipts.	Average cost per week per Patient.		Cost of pay Patients over Board.	Free Patients over Funds and Subscriptions.	Cost of all Patients over Board.
	Hospital.	Hospital.	Asylum.	Hospital.	Hospital.	Hospital.
1862	$18,671.15	6.04	7.27	$774.76	$17,896.39	$36,260.92
1863	23,102.46	6 66	6.98	–160.98*	23,263.44	41,108.46
1864	32,964.58	8.38	9.76	2,510.27	30,454.31	52,445.01
1865	10,075.12	9.86	12.49	8,272.35	1,802.77	43,121 53
1866	28,882.98	13.88	12.30	15,108.64	13,694.38	53,809.36
1867	15,664.97	11.28	13.84	9,368.99	6,277.65	44,291.54
1868	23,659.97	12.74	16.51	8,992.05	14,568.66	52,893.02
1869	17,226.82	10 14	14.21	6,702.16	10,316 36	48,812 90
1870	18,059.91	10.05	13.83	3,840.52	14,143.34	50,810.99
1871	11,094.30	9.96	15.80	4,187.82	6,815.06	52,447.68
1872	16,132.75	10.10	16.93	1,502.31	14,643.58	59,537.91
1873	36,626.76	10.29	19.23	1,190.72	37,173.75	72,435.98

* Excess this year of Receipts for Board over cost of Paying Patients.

and Asylum for twelve years—1862 *to* 1873.

ORDINARY EXPENSES.

Year.	Cost of Paying Patients.	Cost of Free Patients.	Other Charities.	Total Expenses of	
	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.
1862	$6,628.65	$35,072.01	$414.15	$42,114.81	$71,823.46
1863	6,151.27	40,575.14	695.30	47,421.71	69,300.63
1864	10,224.81	49,286.53	648.21	60,159.55	101,484.38
1865	23,119.62	34,131.83	717.35	57,968.80	120,885.84
1866	30,086.08	37,538.12	1,162.60	68,786.80	126,015.83
1867	26,086.67	33,758.02	1,164.53	61,009.22	133,844.14
1868	23,663.50	42,481.71	1,419.26	67,564.47	142,535.36
1869	20,128.86	40,736.44	1,373.30	62,238.60	138,132.02
1870	15,844 35	46,087.42	883.05	62,814.82	134,339.63
1871	15,266.51	47,126.12	1,133.74	63,526.37	146,191.23
1872	12,664.70	56,537.74	1,497.86	70,700.30	153,327.60
1873	16,681.66	69,109.97	2,135.29	87,926.92	165,023.79

OVER BOARD, ETC.

Outlay for Lands and Buildings.		Charges upon the General Funds.	
Hospital.	Asylum.	Hospital.	Asylum.
		$23,451.42	$18,869.36
		27,882.72	13,991.34
		37,744.85	16,740.79
		14,855.38	20,959.20
		33,663.25	9,858.25
		20,445.23	10,184.34
		28,440.24	25,833.31
		22,007.08	9,182.56
		22,840.18	4,221.73
		39,835.15	4,965.71
28,740.85	.....	16,232.75	28,555.00
.....	20,244.74	27,349.27	9,191.44
For Nine Years. $43,022.39 Average per annum, $4,780.26.	For Nine Years. $147,017.13 Average per annum, $16,335.24.		

Table Showing the Cost of Principal Stores at the McLean Asylum.

Articles.	1862.			1863.			1864.			1865.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity	Cost.	Average.
Beef.....lbs.	11,565	$1,231.02	.1064	9,127	$1,196.86	.1311	8,680	$1,513.39	.1743	11,074	$2,508.95	.2265
„ Steak..... „	5,725	792.68	.1384	8,540	1,391.62	.1629	7,874	1,717.12	.2180	8,778	2,500.21	.2848
„ Corned..... „	11,329	920.24	.0812	11,066	1,083.58	.0979	16,636	2,639.79	.1586	15,090	2,726.49	.186
Bread..... „	48,276	1,875,82	.0388	48,637	2.167.26	.0445	53,987	2,936.55	.0543	49,344	3,125.17	.0633
Butter..... „	15,965	3,252.58	.2037	16,356	3,988.50	.2438	14,777	5,778.28	.39103	15,557	6,607.67	.42474
Coffee..... „	3,167	713.30	.2252	2,773½	827.42	.2983	2,570½	1,016.29	.39537	3,153	1,402.27	.44474
Eggs..... doz.	5,582	905.70	.16223	3,812	777.55	.2039	2,016	618.51	.3068	3,489	1,200 59	.344
Flour.....bbls.	104	748.62	7.198	113	998.39	8.835	71	776.87	10.94	129	1,665.13	12.908
Hams.....lbs.	6,052	445.40	.07359	3,602	351.90	.09769	3,043	572.46	.18812	2,115	456.97	.216
Ice.....tons.	53¾	161.25	3.00	55½	277.50	5.00	57.65	230.60	4.00	78½	314.00	4.00
Lard.....lbs.	55	5.77	.105	410	46.21	.1127	1,573	280.48	.1783	1,173	306.99	.261
Mutton and Lamb..... „	8,215	715.22	.087	4,791	509.32	.1063	8,454	1,169.26	.1382	9,110	1,542.55	.1693
Poultry..... „	10,723	1,320.58	.1231	4,417	551.05	.1247	8,749	1,878.93	.2147	7,323	2,214.59	.3024
Sugar..... „	21,869	2,523.06	.11537	21,994	3,214.59	.14615	20,030	4,272.17	.21328	22,000	5,203.46	.22743
Teal..... „	1,801	954.62	.5300	1,353	919.48	.68	1,226	966.03	.7879	1,500	1,695.00	1.13
Veal..... „	6,632	462.72	.0821	5,718	569.35	.0995	5,204	770.30	.1481	4,421	695.17	.1572
Lights.....	....	1,827.45	....	....	1,786.64	....	....	2,172.95	....	....	3,217.63	....
Coal.....tons.	509¾	2,816.45	5.22	126,39	1,167.14	9.25	659,951	8,204.58	12.43	739.75	7,350.83	9.94
Wood.....cords.	134⅝	635.06	4.71	....	....	....	43¼	491.75	11.37	....	....	....

Table Showing the Cost of Principal Stores at the McLean Asylum.—Continued.

Articles.	1866.			1867.			1868.			1869.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef.....lbs.	15,869	$3,343.60	.217	13,703	$3,238.85	.2363	13,686	$3,275.73	.2393	10,920	$2,369.34	.2169
„ Steak..... „	8,204	2,405.10	.29316	10,879	3,208.50	.2949	10,633	3,235.50	.3043	12,825	3,847.50	.30
„ Corned..... „	13,770	2,456.77	.17841	18,205½	3,129.21	.17188	17,675	3,128.28	.177	15,821	2,579.49	.163
Bread..... „	64,995	4,467.76	.06874	52,290	4,293.15	.0823	46,325	3,706.00	.08	53,375	3,951.82	.074
Butter..... „	17,427	8,016.42	.46	16,203	5,624.20	.3471	17,065	7,532.56	.4414	19,168	8,420.53	.4393
Coffee..... „	3.350	1,301.78	.38859	3,917½	1,514.29	.3865	4,239	1,541.27	.3621	4,976	1,780.94	.3577
Eggs.....doz.	5,391	1,719.42	.31894	7,332	2,207.56	.30108	6,237	2,001.36	.3208	8,288	2,633.08	.3176
Flour.....bbls.	136	2,182.80	16.05	149	2,434.75	16.34	139	2,124.75	15.28	154	1,876.88	12.1875
Hams.....lbs.	1,004	196.15	.19536	1,094½	184.77	.1688	831	143.52	.1727	187½	32.35	.168
Ice.....tons.	94	550.46	5 856	102	516.70	5.06	106.66	432.55	4.05	113¼	453.00	4.00
Lard.....lbs.	960	184.46	.1921	1,239	176.56	.1425	1,453	267.25	.1839	1,045	215.36	.206
Mutton and Lamb..... „	9,638	1,394.88	.14472	10,515	2,328.12	.2214	9,658	1,519.52	.1573	9,686⅛	1,534.46	.1584
Poultry..... „	13,493	4,072.20	.3018	13,143	3,790.55	.2884	17,262	5,048.19	.2924	20,082	6,445.72	.329
Sugar..... „	24,788	4,098.21	.16533	26,528	4,173.23	.1573	24,928	3.985.04	.1598	29,324	4,666.54	.1592
Tea..... „	1,240	1,215.20	.98	1,397	1,467.49	1.055	1,542	1,634.90	1.06	1,616	1,588.15	.9827
Veal..... „	4,718	792.06	.1678	5,518	887.26	.1679	3,017	529.43	.1754	4,482½	773.91	.1726
Lights.....	....	3,738.93	....	....	3,801.19	....	....	5,600.73	....	....	4,649.13	....
Coal.....tons.	809,825	7,848.87	9.69	647.82	5,497.66	8.48	899 1 2 1 / 1 4 0	6,956.75	7.73	848 1 5 0 8 / 2 1 0 0	9,692.11	11.4197
Wood.....cords.	96¼	1,160.56	12.06	63⅞	559.22	8.75	43¾	409.71	9.36	97¼	984.17	10.12

Table Showing the Cost of Principal Stores at the McLean Asylum.—Continued.

Articles.	1870.			1871.			1872.			1873.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef.....lbs.	11,563	$2,585.68	.22361	11,110	$2,174.02	.19568	11,708	$2,306.89	.197	12,115	$2,308.71	.1956
„ Steak..... „	13,448	4,391.37	.32654	15,350	4,168.36	.27173	28,104	5,867.15	.20876	45,214	9,020.11	.19949
„ Corned..... „	15,731	2,464.90	.15668	16,638	2,250.59	.13526	15,146	1,914.47	.1264	9,379	1,126.66	.1212
Bread..... „	59,423	3,773.69	.06345	58,754	3,474.21	.05913	....	...	....	....	....	....
Butter..... „	18,821	7,214.62	.38332	22,843	8,219.68	.35983	22,239	7,392.63	.33241	20,393	7,371.53	.36147
Coffee..... „	5,152	1,560.33	.30285	4,886	1,302.77	.26663	4,876	1,424.17	.29204	4,217	1,297.29	.30763
Eggs.....doz.	8,299	2,415.59	.29107	9,211	2,537.35	.27546	12,601	3,738.29	.29666	16,136	4,712.90	.29207
Flour.....bbls.	150	1,409.50	9.39	154	1,560.00	10.1298	275	3,251.75	11.82	297	3,244.25	11.62
Hams.....lbs	....	....	....	1,142	169.26	.14821	3,787	537.73	.14199	4,589	614.85	.13398
Ice.....tons.	162.3	1,199.15	7.3884	$230\frac{3}{4}$	923.00	4.00	264	1,056.00	4.00	239	956.00	4.00
Lard.....lbs.	1,221	227.04	.1847	1,953	231.18	.11837	1,584	158.40	.10	1,307	125.83	.09632
Mutton and Lamb..... „	9,961	1,580.75	.15869	10,405	1,436.53	.13866	12,361	1,950.19	.15776	12,658	1,999.46	.15796
Poultry..... „	21,026	6,117.40	.29094	20,885	5,760.72	.27582	24,667	6,956.41	.28201	25,798	6,881.64	.2667
Sugar..... „	28,652	3,924.38	.13696	26,351	3,507.66	.13311	28,735	3,580 54	.1246	30,443	3,491.72	.11469
Tea..... „	1,899	1,648.80	.86824	1,864	1,526.04	.81869	1,823	1,308.54	.71779	1,873	838.79	.44783
Veal..... „	5,247	886.24	.1689	6,811	1,083.01	.15910	8,069	1,290.19	.15988	10,184	1,653.20	.16233
Lights.....	....	4,276.25	....	....	3,938.04	....	....	4,116.28	....	....	4,472.72	....
Coal.....tons.	688	5,283.98	7.68	713.190	5,899.93	8.27	$769\frac{1470}{2200}$	5,957.07	7.73	$902\frac{3}{210}$	7,479 96	8.29
Wood.....cords.	$85\frac{1}{4}$	869.25	10.19	$195\frac{7}{8}$	1,837.42	9.38	81	651.44	8.04	$56\frac{1}{8}$	586.77	10.45

Table Showing the Cost of Principal Stores at the Massachusetts General Hospital.

Articles.	1865.			1866.			1867.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin ... .lbs.	1,789	$ 396.45	.2216	2,097	$ 497.14	.2323	2,150	$ 533.43	.2481
„ for Soup..... „	7,697	525.73	.0683	5,046	353.22	.07	5,392	377.44	.07
„ Corned ..... „	4,436	555 82	.1253	3,228	403.50	.125	3,828	511.56	.1336
„ Steak..... „	2,797	625.12	.2235	3,030	647.39	.2136	4,045	924.37	.2285
„ Ribs..... „	5,684	947.01	.1666	5,681	908.96	.16	5,648	899.33	.1592
Mutton..... „	4,686	673.47	.1457	6,512	803.78	.1234	6,928	996.91	.1439
Poultry..... „	4,213	1,296.72	.3077	3,902	1,202 01	.308	3,944	1,137.84	.2885
Butter..... „	7,606	3,178.38	.4178	7,134	3.132.55	.4391	8,223	3,597.56	.4375
Eggs .....doz	1,599	535.35	.3348	1,448	496.78	.343	1,490	483.35	.3244
Flour .....bbls.	32	398.50	12.45	23	339.71	14.77	34	544.00	16.00
Bread..... lbs.	37,339	2,300.56	.0616	32,521	2,317.91	.0712	33,558	2,616.80	.0779
Ice .....tons.	73¼	293 00	4.00	82.9	475 00	5.73	50½	252.50	5.00
Sugar.....lbs.	7,842	1,240.47	.1581	7,867	1,084.29	.1378	8,700	1,200.60	.1380
Tea..... „	848	893.18	1.0532	929	881.18	.9485	497	468.42	.9425
Milk .....qts.	24,103	1,830.31	.0759	25,357	1,845.66	.0728	31,545	2,208.15	.07
Potatoes .....bush.	742	668 22	.90	374	426.36	1.14	560	616 00	1.10

Table Showing the Cost of Principal Stores at the Mass. General Hospital.—Continued.

Articles.	1868.			1869.			1870.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin.....lbs.	2,347	$ 645.19	.275	2,922	$ 800.46	.2739	3,932	$1,061.64	.27
„ for Soup ..... „	5,525	386.75	.07	6,140	429.80	.07	5,592	391.44	.07
„ Corned ..... „	4,137	579.18	.14	4,161	582.54	.14	4,196	587,44	.14
„ Steak ..... „	3,890	915.37	.2353	4,687	1,113.76	.2376	5,601	1,318,13	.2353
„ Ribs ..... „	5,968	1,002.62	.168	5,985	984.02	.1644	6,113	978.08	.16
Mutton..... „	6,506	958.66	.1473	7,605	993.07	.136	8,716	1,180.66	.1354
Poultry..... „	3,978	1,189.64	.299	3,926	1,186.60	.3022	3,835	1,096.90	.286
Butter..... „	7,517	3,451.31	.459	7,690	3,343.31	.4347	8,287	3,300.10	.3982
Eggs .....doz.	1,459	491.11	.3366	1,924	640.19	.33⅓	1,749	531.33	.3038
Flour .....bbls.	34	496.75	14.61	24	263.50	10.98	34	315.52	9.28
Bread.....lbs	30,223	2,247.52	.0743	35,195	2,367.36	.0672	33,793	2,196 54	.06½
Ice ....tons.	37¾	151.00	4.00	43¾	175.00	4.00	58	475.60	8.20
Sugar .....lbs.	7,931	1,110.20	.14	8,770	1,228.19	.14	9,393	1,122.46	.1195
Tea..... „	923	833.25	.9027	1,161	933.55	.8041	443	328.80	.7422
Milk .....qts.	34,076	2,385.32	.07	39,216	2,725.20	.0695	42,028	2,912.68	.0693
Potatoes .....bush.	480	639.08	1.33	627	522.85	.8338	685	641.84	.937

Table Showing the Cost of Principal Stores at the Mass. General Hospital.—Continued.

Articles.	1871.			1872.			1873.		
	Quantity	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin ....lbs.	5,582	$1,465.28	.26¼	5,720	$1,587.20	.26	8,717	$2,353.59	.27
„ for Soup .... „	5,852	366 92	.0627	4,680	257.40	.05½	3,755	206.52	.055
„ Corned .... „	5,251	674.22	.1284	5,200	572.00	.11	6,960	765.60	.11
„ Steak .... „	5.960	1,311.20	.22	6,120	1,178.10	.19¼	6,320	1,264.00	.20
„ Ribs .... „	6,822	1,011.00	.1482	6,585	921.90	.14	6,666	933.24	.14
Mutton .... „	8,700	1,185.81	.1363	5,694	654.81	.11½	4,323	540.37	.125
Poultry .... „	4,942	1,331.37	.2694	4,636	1,182.18	.25⅔	8,971	2.233.77	.249
Butter .... „	8,695	3,141.50	.3613	8,609	2,970.53	.35⅔	8,881	3,357.45	.378
Eggs .... doz.	2,454	689.08	.2808	2,855½	837.37	.29½	3,241	959.05	.299
Flour .... bbls	32	301.44	9.42	33	356.95	10.85	32	370.00	11.562
Bread .... lbs.	37,110	2,189.50	.059	38,908	2,139.94	.05½	42,023	2,311.26	.055
Ice .... tons.	57¾	236.78	4.10	85¼	341.00	4.00	108¾	434.92	4.00
Sugar .... lbs.	9,043	1,058.00	.117	10,659	1,190.25	.11⅙	13,416	1,408.68	.105
Tea .... „	967	705.91	.73	930	660 53	.721	1,268	773.48	.61
Milk .... qts.	42,826	2,925.00	.0683	44,442	3,110.94	.07	59,841	4,122.38	.069
Potatoes .... bush.	590	666.70	1.13	601	504.84	.84	599	628.95	1.05

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ABSTRACT

OF THE

REMARKS OF J. THOMAS STEVENSON,

BEFORE THE COMMITTEE ON JUST AND EQUAL TAXATION,

FEBRUARY 26, 1874.

MR. CHAIRMAN:—

I appear before you on behalf of the Massachusetts General Hospital, a strictly charitable corporation, founded upon and maintained by private benevolence and bearing pecuniary burdens, the whole of which would in its absence fall upon the public; an association, the whole property and income of which is distributed in charity to the sick poor, and whose members bear the pecuniary burdens without the possibility of any advantage to themselves of any description either immediate or remote.

I understand that the indulgence, which is accorded to me at this time, is limited to remonstrance against the repeal of the third, seventh and ninth clauses, of the 5th section of the 11th chapter of the statutes; the third clause having reference to literary, benevolent and charitable corporations, the seventh to houses for religious worship, and the ninth to estates of agricultural societies.

I ask your attention now, to so much of the third clause as relates to the property held by charitable corporations such as I have described, and, trespassing upon your patience but a very short time, to the effect of the repeal asked for by the petitioners upon the institution which I represent; limiting myself to that because thus the considerations presented to you will be based upon facts and figures, to the accuracy of which the speaker can attest.

The whole property, real and personal now held by this remonstrant may be valued for the purposes of taxation, at about two millions and six hundred thousand dollars; in the form of real estate $1,950,000 and of personal estate $650,000; upon which, assuming the average rate of taxation for the last year, the annual assessment would be not less than thirty-eight thousand dollars, $38.000.

Whence was this property derived? Upon what terms is it held by your remonstrants? To what uses must it be applied?

First, two millions five hundred and twenty-five thousand dollars of it ($2,525,000) were derived from the voluntary subscriptions, donations and legacies, of nineteen hundred and sixty-seven charitable individuals, in sums varying from twenty-five cents to four hundred and seventy thousand dollars, ($470,000) the last named being the bequest of a Boston mechanic. Grand memorials of a truly Christian charity, honorable to the past, efficient in the present, and promising blessings to the future. The rest, seventy-five thousand dollars, ($75,000) was contributed by the State towards the original foundation.

Second, the whole property is held in trust, a most sacred trust, under which in respect to a part of it the income only, and in respect to the remainder, both principal and income must be applied to the *cestui qui* trusts.

Third, who are the *cestui qui* trust? Such of the sick and insane, as are too poor to care for themselves in sickness, and whose friends, upon whom they might have peculiar claims, are too poor to help them. The only uses to which this property, either its principal or its income can be applied, are to the support and care and relief of such as these.

Permit me to say in passing here that the number of the beneficiaries of this property, at the Hospital in Allen Street, during the last twelve months, was no less than fifteen thousand two hundred and seventeen, (15,217) of whom but five hundred and five (505) were able to contribute, either in whole or in part, to pay the expenses of the relief that was administered to them.

Remember that the institutions in question are rendering quite as beneficent a charity in aiding those who, so long as God vouchsafes to them bodily health and the light of reason, need no aid but can depend upon their own resources, as they are rendering in the care of those whose extreme poverty would open to them the doors of your public charities.

Of the whole $2,600,000 only $916,000 are so held as to be productive of income, all the rest is in the occupancy of these *cestui qui* trust, so that the whole net income derived from the whole of it during the year 1873, was $61,903.60, of which the sum of $1,636.00 was payable to annuitants, not in the Hospital, provided for by the donors; thus leaving but $60,267.60 which could be applied to the expenses of the patients; and if you had answered this prayer a year ago, by repealing the fifth section of the eleventh chapter, so that the property in question should be taxed for municipal purposes, this net income would have been but $22,267.60—just about enough to keep the property in repair, and you would have established the anomaly that property dedicated and devoted by benevolent individuals to the care and relief of the sick and poor should be compelled to contribute to the municipal expenses of the strong and rich nearly twice as much as it could to the charitable purpose to which it was so dedicated.

You must not infer from the figures which are here presented to you that this remonstrant is already rich or sufficiently endowed, such an inference would be far, very far, from the truth, as you will readily perceive when you attend to the figures which will be offered to your consideration in respect to the financial burdens which it has to bear. *You will see that the institution needs at least a million of dollars more of income-producing property than it now holds, in order to continue its present work of beneficence without enlarging its sphere.*

But the managers do not falter in their belief that it will come. The hands that are filled by an honest industry will continue to be extended in aid of those that may be crippled, and the sweet angel

of charity will continue to descend and to guide the pens of those who are writing down their last wishes before they rest from their labors.

So much for the property which you are asked to tax and of the uses to which it is applied.

An examination of the accounts for the year 1873 would disclose the fact that the expenses actually paid for patients, without including any charges for rent or for medical and surgical treatment, exceeded the amount contributed, by those patients and their friends, by the sum of $98,840.25.

Whence came the means, the only possible means, of meeting that deficiency? From two sources. First, from the net income of the property of which we are speaking, and second, from the voluntary responses of charitable individuals to our constantly recurring appeals to their bounty. Now had the prayer of this petition been granted twelve months ago the first of these sources would have supplied not more than $22,267.60; thus leaving not less than $76,582.65 to be derived from the last.

Such a demand cannot be so met; and if you impose this new burden, the inevitable consequence must be to close the doors of the Hospital against all those who cannot pay the expenses of their own care and support and who have not friends able and willing to aid them.

That it may not appear that an exceptional case is here presented to you, let me tax your patience but a moment to consider the average of the same items for the last ten years.

During that time, from 1863 to 1873, the average annual income of the property has been $38,717.36, being just about the amount of annual taxation which you are asked to impose upon it; and the average annual deficiency to be supplied for the patients has been $64,694.54, so that had the proposed burden been in existence it would have absorbed the entire income of all the property taxed, and the necessary requirement from voluntary subscriptions would have been $65,000 annually.

I do not believe that you will consent to devote the entire income of property dedicated to such a charity to the municipal expenses of the city where it is located.

I have confined myself to the affairs of a single institution. Probably the same facts and figures leading to the same results might be presented to you, in respect to every purely charitable institution in the State.

(In answer to an inquiry from a member of the Committee, how these annual deficiencies, as well as the cost of new buildings from time to time, had been met, the speaker here stated that the supply was obtained by appeals, not to the public authorities, but to benevolent individuals. The last appeal of that sort was noteworthy. One hundred thousand dollars were needed to pay off the debt resulting from these deficiencies. A gentleman who dwells here under the shadow of your State House, commenced the subscription list by putting his name at the head of it for twenty-five thousand dollars, ($25,000,) and, before the month was over, one hundred thousand and eight hundred dollars ($100,800) were put into the treasury of the Hospital, a free-will offering from ninety-nine benefactors. Do you think that such appeals would be so answered if the donors know that such a proportion of their contributions is to go to the municipal expenses of the city instead of to the healing of the sick.)

Before you recommend this change, consider for a moment upon whom the burden of it must fall and to whom the exclusive benefit of it is to accrue.

The whole burden must fall in one form or another upon the beneficiaries of the charity that you cripple. The whole benefit must accrue to the men of property in the municipal limits within which it is located. To assess a tax upon property contributed by private benevolence, and devoted to charitable purposes, would be to take about one-quarter part of it from the beneficiaries for whom it is intended and to distribute it, not to those who gave it, but to those who hold taxable property in the same community. I say to men of property, no benefit is to reach the humble payer of a poll-tax. It

will affect the property-tax only. The amount to be raised by taxation being a predetermined sum, the only effect of including this property in the valuation for assessment would be a slight diminution in the rate of taxation.

I was sorry to hear the announcement at your last meeting that the City Government of Boston asked to be heard before you in favor of this repeal. Look at it for a moment in the light of the statistics of 1870, presented to you by one of the petitioners in this case. Those for 1874 will probably, when compiled, differ somewhat; but it is to be presumed that the changes would favor our side of the argument, as it is probable that the value of the whole property of the citizens has increased in a larger ratio than that of strictly charitable institutions.

It appears that the valuation of the whole property held by such associations exempt from taxation, was $2,964,200; and that the valuation of all the other property subject to taxation, was $584,089,400, upon which a tax amounting to $8,936,161 was levied, at the rate of $15.30 per $1000.

Now if this exempted property had been liable, the whole valuation would have amounted to $587,053,600; and the same amount of tax would have been levied on it, at the rate of $15.22 per $1000. So that the tax-payer enjoying property worth $100,000 instead of paying $1,530, would have paid $1,522, and the saving to him would have been $8:—*just one 125th part of one per cent.* of the property he was blessed with.

Do you believe that the tax-payers of this good City of Boston are asking from you such a boon as that? If they are, do not accord it to them. I do not believe it. If you could put the question to them in an assembled multitude, their answer would be an indignant NO, that would shake the dome not only of your State House but of the heavens.

I am aware that Harvard College has been cited to you as burdensome in this view to the other inhabitants of Cambridge. What has contributed so much to the value of that other property in Cambridge as the establishment and maintenance of that institution

upon its soil has? Beside which this is not the tribunal to be appealed to in the premises. The Legislature of Massachusetts, with all its powers, cannot afford any relief or remedy in the form asked for. The legislature may so withdraw this immunity from all the other colleges and academies and scientific institutions within the limits of the State, whose tax-paying inhabitants these are so grievously oppressing, but not from Harvard College. She derives her immunity from a higher law than the 5th section of the 11th chapter of the statutes—from the Constitution of your State, in strict obedience to which those statutes must be framed.

But I am transgressing the prescribed limits, and wandering into the discussion of other things than charitable institutions, and I will forbear.

Do not send your tax-gatherer into your churches, to extort tribute from the soil upon which the rich and the poor kneel together in the public worship of their common Father or to take tithes from your poor-boxes—"Render unto Caesar the things that are Caesar's; and unto God the things that are God's."—Nor into your Hospitals, where private charity is striving to do all that can be done to alleviate the sufferings of your sick poor, either to extort tribute from the beds upon which they are finding some relief from their anguish, or to drive them back to their poverty-stricken homes—Nor into your well provided Homes for Aged and Indigent Men and Women, maintained by private beneficence, either to extort tribute from the roof that shelters them, or the food that nourishes them, or to withdraw from them the comforts which are now relieving them in the last stages of their journey down the western slope of life to the dark valley, and to remand them to the cheerless shelter of your almshouses—nor into your Asylum for the Blind, to establish a toll-gate impassable by the poor across the way that leads to the pool of Siloam, so that the eye, which cannot see you, shall curse you—nor into your Asylums for the Insane to cripple the means of restoring to the poor unfortunates there the lost characteristic of manhood—nor into the Refuge for Penitent Females, to drive them back to the scenes of their temptation

and to the dens of their infamy. Do not do it, Mr. Chairman! Do not do it.

Do not impose this additional burden upon these and such as these solely for the pecuniary benefit of your men of property. Do not take this pittance away from your sick poor to distribute it to those who know no want; and that too in proportion to the abundance of goods which they already enjoy. Let Lazarus eat of the crumbs that fall from the rich man's table, and do not compel him to contribute to the luxuries of the aldermanic feast.

SIXTY-FIRST

ANNUAL REPORT

OF THE

TRUSTEES

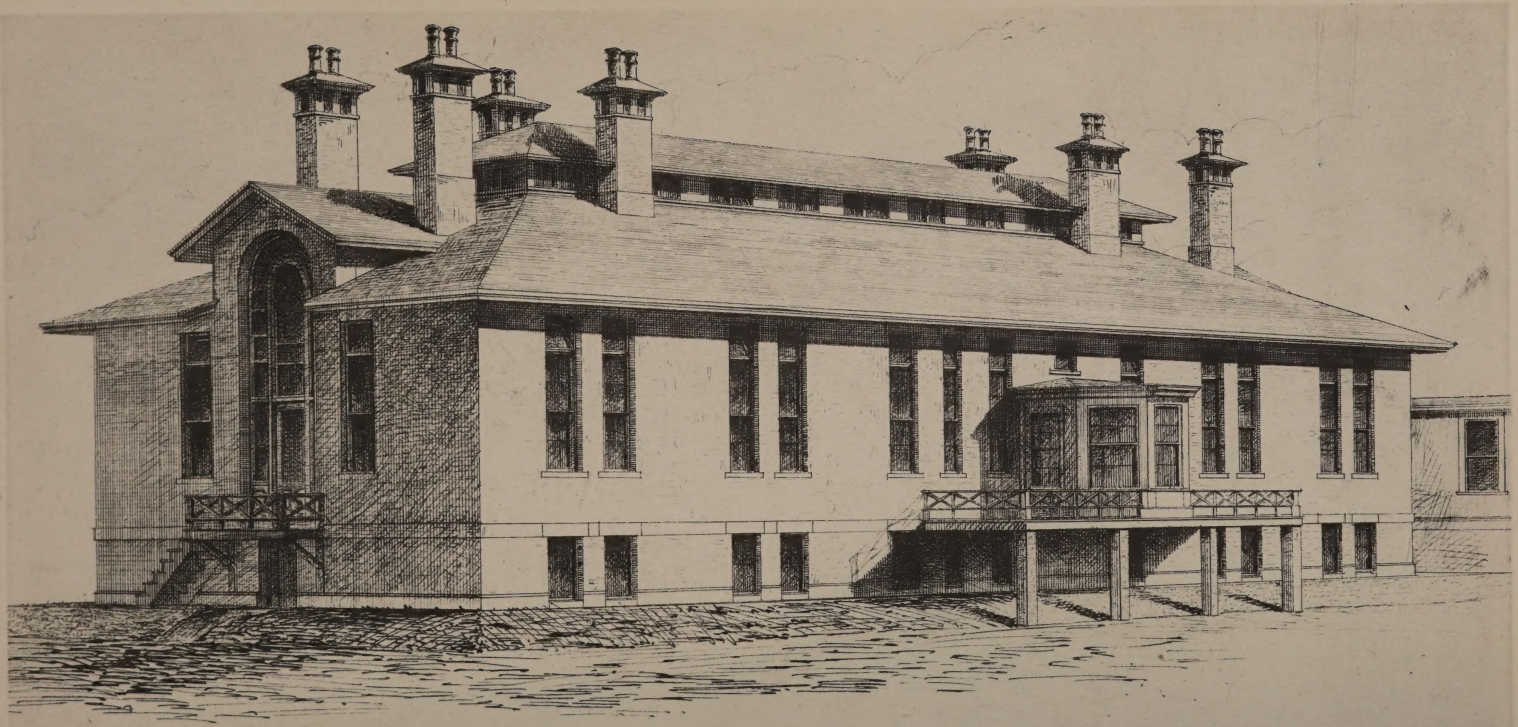
OF THE

MASSACHUSETTS

GENERAL HOSPITAL,

1874.

BOSTON:
1875.
JAMES F. COTTER & CO, PRINTERS,
14 State Street.

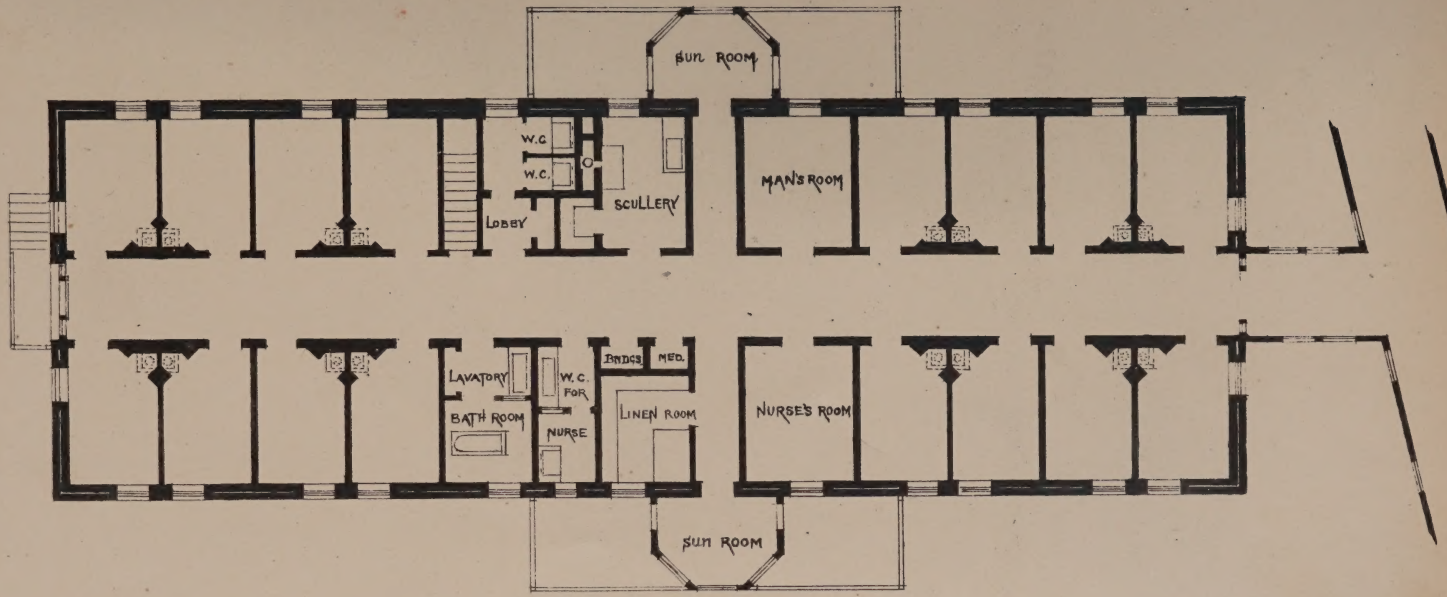


NEW ISOLATING WARD, MASS. GEN. HOSPITAL, BOSTON.

BIGELOW.

New Isolating Ward, Mass. Gen. Hospital, Boston.

Bigelow.



1874

Scale 16 ft to 1 in

Floor Plan.

SIXTY-FIRST

ANNUAL REPORT

OF THE

TRUSTEES

OF THE

MASSACHUSETTS

GENERAL HOSPITAL,

1874.

BOSTON:
1875.
JAMES F. COTTER & CO., PRINTERS,
14 State Street.

REPORT OF THE TRUSTEES

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1874.

The Committee of the Trustees appointed to prepare the Annual Report of the Board to the Corporation, to whom the accounts of the Treasurer and the Reports of the other officers have been referred, respectfully submit the

Sixty-First Annual Report.

The Board of Trustees remains unchanged excepting that at the last Annual Meeting Mr. Henry B. Rogers declined re-election, and Mr. Robert H. Stevenson was elected to fill the vacancy. Mr. Rogers was for many years Chairman of the Board, and upon his retirement Mr. Samuel Eliot was elected to that office.

The Corporation expressed their appreciation of Mr. Rogers' long and valuable services, and their regret at the loss sustained in his retirement by the following Preamble and Vote: —

"WHEREAS, Mr. Rogers has been in intimate connection with this Institution for the term of thirty-four years, having been elected as Trustee in the year 1839, and acted as Chairman of the Board for the last eighteen years; and it is safe to say that during that time no person has gratuitously devoted more time, or evinced a more sedulous interest, or exercised a more judicious care for the comfort of the patients at both departments, than he has; not only in the punctual performance of the duties of the office, which he has filled, but in a constant and judicious supervision over the details of all affairs affecting the interests or the usefulness of the Institution, which he has so long, so intelligently and so faithfully served.

Voted, That the Secretary be directed to communicate to the Hon. Henry B. Rogers the assurance of the members of this Corporation of their sincere regret that he has declined a re-election at this meeting, and their warmest thanks for the invaluable services which he has rendered to them through the thirty-four years."

The accounts of the Treasurer for the year 1874, with proper vouchers for all payments made by him during the year, have been examined and found correct. The evidences of property held by the Corporation, have also been examined and have been found to correspond with the statement of affairs.

The amount received by the Treasurer in cash during the year has been, ... $277,229.49

And the sum of payments by him is, . 274,958.69

And the balance, viz., ... $2,270.80,

was on deposit in the Old Boston National Bank to the credit of this Corporation.

The expenditure for the ordinary expenses of the Hospital in Allen Street has been eighty-one thousand and ninety-nine dollars and twenty-eight cents ($ 81,099.28); or six thousand eight hundred and twenty-seven dollars and sixty-four cents, less than for the previous year. The average cost per patient per week has been ten dollars and thirteen cents ($ 10.13). The number of artificial limbs furnished to those who have suffered amputation at this Institution has been unusually large, involving an outlay for their purchase of twenty-two hundred and ten dollars ($ 2,210); so that this charity has not only exhausted the accumulated income of the Bowditch Wooden Leg Fund, the principal of which is five thousand dollars, but has involved a very considerable charge upon the General Fund.

The cost of paying beds has been fourteen thousand one hundred and ninety-eight dollars and forty-one cents ($ 14,198.41); being about six hundred and fifty dollars ($ 650.00) more than the sum charged to the patients who have occupied them.

The cost of free beds has been sixty-four thousand two hundred and sixty-six dollars and twenty-seven cents ($ 64,266.27); no part of which has been collected from the patients.

The amount received from eighty annual subscribers for this purpose has been nine thousand and fifty dollars ($ 9,050.00); and the whole income of all the

"Free Bed Funds" for the year has been twenty-three thousand nine hundred and seventy-three dollars and sixty-two 'cents ($23,973.62); so that this account shows a deficiency for the twelve months of thirty-one thousand two hundred and forty-one dollars and sixty-five cents ($31,241.65). Notwithstanding this the Trustees will not permit themselves to doubt that the benevolence of their fellow-citizens will still provide the means, not only of continuing, but of enlarging this most interesting charity.

The sum expended during the year on account of the two new wards has been thirty-five thousand five hundred and seventeen dollars and twenty-eight cents, making the actual cost of the same thirty-nine thousand seven hundred and fifty-seven dollars.

There has been paid on account of other buildings, now in construction in the Hospital yard, the sum of twenty-eight thousand and five hundred dollars ($28,500.00).

The two Pavilion Wards built in 1873 have been occupied during the past year, and found to be useful additions to the Hospital. Early in the year they attracted the attention of the late Dr. George Derby, whose experience as army surgeon in the war, and eminent services as Secretary of the State Board of Health, made him an authority in all branches of sanitary science.

The 5th Annual Report of the State Board of Health, January, 1874, page 315, contains a valuable paper on "Hospitals," by Dr. Derby, in which he

points out, "the special advantages which would come from building hospitals, whose wards should be *completely detached* the one from the other and of the height of one story and no more." On page 330, he says, "All systems of supplying the needed amount of fresh air to hospitals of more than one story have failed. The most elaborate artificial contrivances do not meet this fundamental want. From the Lariboisière at Paris to the City Hospital at Boston, they are failures, one and all, and the machinery for suction and propulsion, being found inadequate, resort is had to natural currents of wind or to such movements of air as can be established by its own weight when heat is applied or removed. With hospitals of one story better ventilation can be had both in winter and in summer, by means infinitely more simple and capable of management by persons of ordinary intelligence; greater air space can be afforded, and the inmates can get the benefit of the outer air and sunshine just as soon as they can walk."

In a note dated April 3rd, 1874, not written for publication, Dr. Derby says: "The 'Warren' Ward, I have recently examined with some care and have measured the air currents on several occasions in the air ducts in the cellars and the outlets in the floors. The supply of air is enormous and without perceptible drafts in the room. On one occasion I found air entering at the rate of 5 feet a second, which would give for the four ducts, (I measured the velocity in each) 144,000 cubic feet an hour. The room being

occupied by 20 patients, this gives 7,000 cubic feet for each. This is a great supply, but there cannot be too much. There were no drafts that I could perceive." * * * On the whole it is the best ventilated hospital ward I ever saw. * * * I think the building a very great success."

The Pavilion Wards of 1873, though not without defects, have received some favorable criticism from physicians of this and other cities, and the Trustees were thus encouraged to direct the building of another pavilion for patients requiring isolation, which should embody such improvements as their experience with Pavilions "Warren" and "Jackson," had suggested.

The "Bigelow" Pavilion (so called, in recognition of the services rendered to this Hospital by Dr. Jacob Bigelow, during a term of twenty-eight years) begun in August 1874, and now nearly finished, is one-story high, situated in the rear of and equidistant from the "Warren" and "Jackson" Wards, and is approached by the same corridor. It is built of brick with double walls, painted on the outside to insure dryness, and with slated roof. The dimensions are 109x36½ feet, wall 20 feet high, the floor is 14 inches higher than the first floor of the main hospital and 6 feet above the grade of the ground. It is divided longitudinally by a hall 8 feet wide, by 24 feet high, covered by a monitor roof with windows opening inwards as in a Pullman coach, and is warmed by fresh air passing over steam radiators under the floor. There is a cross hall in the

middle 4 feet wide, with doors at either end opening on sun rooms or glazed bays, with outside piazzas projecting from the outer walls, but not intercepting the sun and air from the adjacent rooms. The ends of the main hall are chiefly of glass. The pavilion contains sixteen rooms for patients, for one bed each, 8x12 feet, 13½ feet high; two large rooms for nurses, a scullery, linen-room, bath-room, etc. Each patient's room has a corner fire-place and also an independent nest of low pressure steam radiators hung beneath the floor and supplied with fresh air by ducts from the outside, of a capacity of about 8,000 cubic feet per hour. Over the windows, which are of ordinary construction, are small windows hung from the bottom to admit air without a direct draft upon the beds.

There is a large window over the door of each room opening into the hall. The smoke flue is an iron pipe within a brick stack. The latter is supplied with fresh air at its base by a duct from the outside, the air becoming moderately warm by contact with the iron smoke flue, rises to the height of the ceiling, where it meets a horizontal diaphragm and flows into the room through a register in the stack. The means of ventilating are, downward by the fire place and also through a register near the floor, connected with the stack, upwards through a register in the centre of the ceiling (which is slightly crowned) also connected with the stack above the diaphragm, and otherwise by the outside and inside windows. By these means the air of the room can be changed every ten minutes.

All corners in the rooms are curved. Windows are placed in the basement walls to allow the free passage of air under the floors, to be closed only in extreme cold weather. The interior finish is simple and inexpensive, without mouldings or cornices, the best conditions for securing light, air and cleanliness being alone considered. The building is so placed that each room may have the direct sunshine during a part of every day. The ward will cost twenty-seven thousand dollars ($27,000.00).

A new autopsy building was begun in August, and is now nearly ready for use, costing seventeen thousand dollars ($17,000.00). It is built of brick, 45 feet square by 26 feet high, it contains receiving rooms, a theatre with seats for 165 students, and rooms for the Pathological Cabinet. By a vote of the Trustees this building will be called the "Allen Street House."

The old wooden structures on the line of Allen Street have been removed, and in their place a brick one-story building erected, 191 feet long, containing a rinse-house, store-rooms, sheds, and stable, costing fourteen thousand dollars ($14,000.00).

For the better protection of the premises from fire, a stand-pipe has been placed in the west hall of the main hospital, with hose on each floor. The elevator is provided with inside and outside sprinklers, and the corridors leading to the pavilions with hydrants and hose, all connected with the water main in Allen Street.

In making these additions the Trustees have kept in view the two purposes of a hospital set forth in the circular of Drs. James Jackson and John Collins Warren, published in 1810, namely, to succor the poor in sickness and to provide facilities for students to acquire medical knowledge; believing that the benevolence of the citizens of Boston will justify them in their outlay by liberal gifts and bequests in the future as it has ever since the establishment of this Institution.

The plans were drawn by Mr. Carl Fehmer, Architect, and the work is under the superintendence of Messrs. I. & H. M. Harmon.

The need of larger and better accommodations for the patients in both departments, has involved an outlay for land and buildings, during the past thirteen years of two hundred and ninety-eight thousand eight hundred and seventy-four dollars and fifty-seven cents ($298,874.57).

The whole number of patients in the Hospital has been eighteen hundred (1,800), of whom twelve hundred and fifty-two (1,252) have been on free beds, one hundred and twenty (120) have paid in part and four hundred and twenty-eight (428) have been upon paying beds.

The average number of patients for the year has been one hundred and forty-nine (149), of whom one hundred and twenty-two (122) were on free beds, and twenty-seven (27) paid their board in whole or in part.

The average time of the free patients was $5\frac{63}{100}$ weeks, and that of paying patients $2\frac{63}{100}$ weeks.

The number of out-patients treated in the several departments have been as follows:

	New Patients.	Attendance.
Medical,	5,832	9,069
Surgical,	2,964	7,910
Ophthalmic,	310	1,003
Dental,	4,863	7,781
Diseases of the Skin,	954	2,957
" " Nervous System,	198	1,123
" " Throat,	491	2,255
	15,612	32,098

The cost of the care and increase of the Treadwell Library has been four hundred and twenty-four dollars and sixty cents ($424.60), which has been provided for by the income of the fund bequeathed for that purpose. It has been increased this year by the addition of fifty, and now contains thirty-four hundred and sixty-nine volumes.

The outlay for the ordinary expenses of the Asylum at Somerville has been one hundred and sixty-one thousand nine hundred and thirty-four dollars and eleven cents ($161,934.11); or three thousand and eighty-nine dollars and sixty-eight cents ($3,089.68) less than for the last year.

The average cost per patient per week has been nineteen dollars and fifty-eight cents ($19.58).

The whole income of the Asylum Funds has been six thousand and forty-nine dollars and seventy-eight cents ($ 6,049.78); which has been devoted to their prescribed purposes.

The claim against the Boston and Lowell Railroad Corporation for damages for land taken for the Mystic Branch Railroad has been satisfactorily adjusted, thus reducing the cost of the Land and Buildings for the Asylum.

The whole number of patients in the Asylum has been two hundred and thirty-six. The average number has been one hundred and fifty-nine.

During the year one hundred and nineteen (119) patients at the Asylum have enjoyed the benefit of the charitable funds of the Institution.

The whole amount of the actual expenses of both departments of the Institution has been two hundred and forty-three thousand thirty-three dollars and thirty-nine cents ($ 243,033.39); which is nine thousand nine hundred and seventeen dollars and thirty-two cents ($ 9,917.32), less than for the year 1873.

The cost of patients has been seventy thousand two hundred and ninety-nine dollars and forty-seven cents (70,299.47) more than has been charged to them.

The income from Board and all other sources for the year has been two hundred and fifty-one thousand five hundred and seventy-one dollars and eighteen cents ($ 251,571.18).

From the "Book of Donations" that grand record both of the benevolence and of the munificence of charitable individuals, it appears that, since our last Annual Report, we have been called upon to acknowledge with gratitude the receipt of the following:

From eighty annual subscribers for free beds, . .	$9,050.00
" Edwin T. Rice, Esq., Executor. The bequest of Miss Arabella Rice for free beds, . .	5,000.00
" Edward S. Rand, Esq., Executor. The bequest of John Templeton, Esq., one-half for free beds and one-half for beneficiaries at the Asylum, ...	10,000.00
" C. W. Story, Esq., Trustee. The bequest of M. P. Sawyer, Esq., (in part) for general purposes, ...	13,861.08
" John H. Rogers, Esq. A Donation as a memorial of his lately deceased wife, "In aid of the sick and suffering poor," . . .	1,177.50
" Contributions in the Churches on Hospital Sunday, ...	4,587.74
	$43,676.32;

and the Trustees have received notice from Messrs. F. W. Lincoln, Jr., and John Revere, Executors of the Will of Mrs. F. W. Lincoln, of a bequest from that estimable lady amounting to two hundred thousand dollars ($200,000.00). Your Treasurer has been authorized to receive the same; and directed to

establish the "Lincoln Fund," the income of which shall be applied annually, one-half thereof to the support of free beds at the Hospital, and one-half thereof in aid of female patients at the Asylum.

No dissertations were offered for the Warren Prize for 1874. The prize for 1877 is to be awarded to the author of the best treatise which shall be offered on any subject in Physiology, Surgery, or Pathological Anatomy embodying original researches, considered worthy of a prize.

A new edition of the Rules and Regulations embodying all the changes which have been made therein since 1861, has been printed.

The connection of the Training School for Nurses with the Hospital has been continued for another year.

The death of Miss Sarah J. Wry, occurred at the Hospital on the 19th January. The gentleness, patience and efficiency with which she has performed her duty as nurse for the past eighteen years will be long and gratefully remembered.

The Hospital has enjoyed for the past year the acceptable services of the Ladies Visiting Committee.

For the details of the financial operation and of the doings in both departments of the Institution, reference is made to the Reports of the Treasurer, of the Resident Physician at the Hospital, and of the Superintendent of the Asylum, which are herewith submitted.

The Trustees bear willing testimony to the zeal and efficiency with which the duties of the officers have been performed in both departments.

All of which is respectfully submitted.

ROBERT H. STEVENSON,

S. D. WARREN.

REPORT OF THE TREASURER

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1874.

BOSTON, JANUARY 15TH, 1875.

To the Board of Trustees,

GENTLEMEN,—

I RESPECTFULLY submit to you herewith the Books of the Corporation and the annual accounts of each department of this Institution made up to December 31, 1874, with the vouchers for all payments made by me during the past year, and with the evidences of all the property in my possession on the first day of January, 1875, for examination, by a Committee of your Board, and for submission to the Corporation, at its Annual Meeting on the third day of February, 1875, together with that Committee's report thereon.

The accounts of receipts and of payments will be found on pages 37 to 48, inclusive, of your Cash Book.

The annual accounts are stated in detail upon pages 28 to 39, inclusive, of the Book No. 2, kept for that purpose, and they may be explained as follows: —

Page 28th.

THE EXPENSES OF THE HOSPITAL DEPARTMENT have been . . . . . $ 81,099.28

For Stores,	$ 28,382.91	
Water Rates,	1,100.49	
Fuel,	7,151.13	
Lights,	1,480.15	
Wages,	20,352.55	
Medicines,	2,354.56	
Furniture,	4,047.45	
Surgical Instruments,	1,447.45	
Stationery,	516.99	
Wines and Liquors,	2,545.54	
Repairs,	2,454.65	
Libraries,	424.60	
Artificial Limbs,	2,210.00	
Contingencies,	520.31	
Salaries,	4,450.00	
General Expenses,	1,660.50	
	$ 81,099.28	

These outlays have been:

For Free Beds,	$ 64,266.27	
Paying Beds,	14,198.41	
Wooden Legs,	2,210.00	
Libraries,	424.60	
		$ 81,099.28

The average number of patients for the twelve months has been 149, being eight less than for 1873, of whom 27 have paid their board, in whole or in part, and 122 have been upon free beds.

The average cost of each patient per week has been $ 10.13. The amounts charged to paying patients have averaged $ 9.65 per week.

The cost of free beds having been $64,266.27, while the whole income of the Free-Bed Funds and the sum of the annual subscriptions for this purpose have been together but $ 33,023.62, this account shows a deficiency for the year amounting to $ 31,241.65.

The amount ($ 2,210.00) expended for the large number of wooden legs furnished has exceeded the accumulated income of the fund devoted to that purpose by the sum of $ 556.40, which has been drawn from the general fund.

The Library expenses have been provided for by the income of the Treadwell fund for that purpose. No outlay having been made for the Warren Library, the income of its fund stands to the credit thereof.

The ordinary expenses of this department have been $ 6,827.64, *less* for 1874 than for 1873.

There has been paid since my last report for the buildings and furniture of the Jackson and the Warren wards, the sum of $ 35,517.28: making the cost thereof $ 39,757.30, which has been charged to the account of "Land and Buildings at Hospital."

There has been paid on account of other new buildings, not finished, in the Hospital yard, the sum of $ 28,500,00, not chargeable to the expenses of the year. Their cost, when they shall be ready for occupancy, will be charged to the same account.

Page 28th.

The Expenses of the Asylum Department have been		$ 161,934.11
For Stores, ...	$ 70,388.99	
Wages, ...	33,564.47	
Fuel, ...	9,049.78	
Lights, ...	4,764.15	
Medicines, Wine and Liquors, .	4,181.62	
Diversions, ...	8,632.81	
Furniture, ...	8,837.37	
Repairs, ...	8,246.41	
Stationery, ...	495.83	
Library, ...	300.00	
Contingencies, ...	2,623.02	
Salaries, ...	9,189.17	
General Expenses, ...	1,660.49	
		$ 161,934.11

The average number of patients for the year has been 159. The average cost of each patient has been $ 19.59 per week. The amounts charged to patients for treatment and board have averaged $ 19.25 per week each. The ordinary expenses of this department have been $ 3,089.68 *less* for 1874, than for 1873. The sum received as damages from the Mystic Branch Railroad, has been passed to the credit of the account of "Land and Buildings at Asylum."

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Annual Subscribers for Free Beds.

C. H. Appleton	$100 00	F. L. Higginson	$ 50.00
Wm. Appleton	100.00	Geo. O. Hovey	100.00
W. S. Appleton	100.00	Mrs. A. Hemenway	200.00
Charles Amory	100.00	R. W. Hooper	100.00
Wm. Amory	100.00	Miss E. Hooper	100.00
Boston and Maine Railroad Co.	100 00	Humane Society of Mass.	200 00
Gardner Brewer	100.00	Samuel Johnson	100.00
Miss M. C. Bryant	100.00	H. P. Kidder	100.00
P. C. Brooks	100.00	J. A. Lowell	100.00
P. C. Brooks, Jr.	100.00	Mrs. J. E. Lodge	100.00
Shepherd Brooks	100.00	Theodore Lyman	100.00
Boston and Albany Railroad Co.	100.00	J. L. Little	100 00
Boston and Fitchburg "	100.00	Miss Josephine May	100.00
Boston and Providence "	100.00	Miss Ernestine May	100.00
Boston and Lowell "	100.00	James Parker	100.00
Boston Gas Light Co	100 00	S. R. Payson	100.00
Mrs. N. I. Bowditch	100.00	F. H. Peabody	100.00
M. Brimmer	100.00	G. F. Parkman	100.00
J. G. Cushing	100.00	Wm. D. Pickman	100.00
Mrs. T. Chase	100.00	Ed. Page	100.00
G. S. Curtis	100.00	H. B. Rogers	100.00
N. W. Curtis, Guardian	100.00	W. R. Robeson	100.00
Mrs. T. G. Cary	100.00	H. Saltonstall	100.00
James Davis	100.00	S. G. Snelling	100.00
Miss A. W. Davis	100.00	Stephen Salisbury	100.00
F. G. Dexter	100.00	J. Q. Squire & Co	200.00
C. H. Dalton	100.00	W. W. Tucker	100.00
Wm. Endicott, Jr.	100.00	N. Thayer	500.00
Samuel Eliot	100.00	Union Railroad Co	200.00
Albert Fearing	100.00	S. D. Warren	100.00
Mrs. S. S. Fay	100.00	Miss Jane Welles	100.00
Ozias Goodwin	100.00	E. Wigglesworth	200.00
Miss E. Goodwin	100.00	Miss Ann Wigglesworth	200.00
Miss L. Goodwin	100.00	Miss Mary Wigglesworth	200.00
G. A. Gardner	100.00	D. L. Webster	100 00
J. P., and J. L. Gardner, Jr	100.00	J. H. Wolcott	100.00
J. L. Gardner	100.00	Moses Williams	100.00
John C. Gray	100.00	Henry Woods	100.00
R. C. Greenleaf	100.00	C. L. Young	100.00
J. B. Glover	100 00		
Geo. Higginson	100.00		$9,050.00

This sum of $9,050.00 has been appropriated to the support of Free Beds. Two benefactors upon

this list have passed away during the year,—viz: Mr. Charles H. Appleton and Mr. Gardner Brewer.

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BOARD ACCOUNT, 1874.

The amount charged has been, ...		$206,147.82
To Patients at Hospital, . . .	$ 42,877.37	
To Patients at Asylum, . . .	163,270.45	
	$206,147.82	
The amount remitted by Trustees has been,		33,413.90
The income from this source has been,		$172,733.92
At Hospital, ...	$ 13,550.47	
At Asylum, ...	159,183.45	
	$172,733.92	

This amount thus charged to patients, is less than the amount actually paid for their treatment and support (not including any charge for rent, or for surgical and medical treatment) by the large sum of $70,299.47, for the supply of which deficiency you have no other source than the voluntary contributions of charitable individuals.

This account, as compared with that for the year 1873, shows an increase of		$18,623.46
At Hospital, decrease, ...	$ 1,940.47	
At Asylum, increase, ...	20,563.93	
		$18,623.46

Donations, Legacies, etc.

The following have been received in 1874:—

The bequest of Miss Arabella Rice, ...	$ 5,000.00
The bequest of Mr. John Templeton, ...	10,000.00
The Church contributions, Hospital Sunday, .	4,587.74
The bequest of M. P. Sawyer, Esq., in part, .	13,861.08
The donation of John H. Rogers, Esq., . . .	1,177.50
	$34,626.32

appropriated as follows:—

To the "Miss Rice Fund" for free beds, . . .	$ 5,000.00
To the "Templeton Fund," ½ Hospital, ½ Asylum,	10,000.00
To the "Mrs. J. H. Rogers Fund," for free beds,	1,177.50
To the "General Fund,"	18,448.82
	$34,626.32

The amount received from this account and added to the several funds prescribed by the donors has been $ 21,489.95 more for 1874 than for 1873.

Further sums will be hereafter received from the bequest of M. P. Sawyer, Esq., as collections shall be made from the residuum of that gentleman's estate.

I have received notice from the executors of the will of Mrs. F. W. Lincoln, of a large bequest from that excellent lady for the foundation of a fund to be entitled, "The Lincoln Fund."

Page 31st.

Statement of Restricted Funds, &c.

TITLES OF FUNDS.	Cr. Balances, Dec. 31, 1873.	Amo'ts Rec'd 1874.	Amo'ts Paid 1874.	Cr. Balances, Dec. 31, 1874.
John Redman	$455,113.34	$29,881.35	$29,881.35	$455,113.34
Warren Prize, Principal,	1,880.00			
" Income,	419.61	159.05	64 00	2,394.66
Treadwell Library	5,000.00	423.00	423.00	5,000.00
Warren Library	1,000.00	84.60	0.00	1,084.60
Bowditch History	3,757.41	317.88	0.00	4,075.29
Wooden Leg, Principal,	5,000.00			
" Income,	1,230.60	423.00	1,653.60	5,000.00
Miss Joy	20,000.00	1,300.00	Exp. 600.00 / An's. 700.00	20,000.00
Redman Annuities	15,600.00	936.00	936.00	15,600.00
Surgical Instruments, Principal,	1,250.00			
" Income,	300.27	105.75	0.00	1,656.02
Belknap	10,000.00	846.00	846.00	10,000.00
W. Phillips	5,000.00	423.00	423.00	5,000.00
J. D. Williams	13,000.00	2,000.00	2,000.00	13,000.00
Miss Townsend	11,486.50	971.76	971.76	11,486.50
Bromfield	40,000.00	3,384.00	3,384.00	40,000.00
Waldo	40,000.00	3,384.00	3,384.00	40,000.00
Miss Brimmer	5,000.00	423.00	423.00	5,000.00
Wilder	12,000.00	1,015.20	1,015.20	12,000.00
Miss Sever	500.00	42.30	42.30	500.00
Miss Shaw	500.00	42 30	42.30	500.00
Miss Thompson	500.00	42.30	42.30	500.00
Miss Tucker	3,312.37	280.24	280.24	3,312.37
Mrs. Davis	900.00	76.14	76.14	900.00
Loring	5,000.00	423.00	423.00	5,000.00
Nichols	6,000.00	507.60	507.60	6,000.00
J. C. Gray	1,000.00	84.60	84.60	1,000.00
Dowse	5,000.00	423.00	423.00	5,000.00
Todd	5,000.00	423.00	423.00	5,000.00
J. Phillips	10,000.00	846.00	846.00	10,000.00
B. D. Greene	5,000.00	423.00	423.00	5,000.00
Percival	950.00	80.37	80.37	950.00
Pickens	1,676.75	141.84	141.84	1,676.75
Treadwell	38,703.91	3,274.36	3,274.36	38,703.91
Raymond	2,820.00	238.57	238.57	2,820.00
C. Harris	1,000.00	84.60	84.60	1,000.00
Mason	9,400.00	795.24	795.24	9,400.00
Sawyer	7,000.00	592.20	592.20	7,000.00
J. L. Gardner	20,000.00	1,692.00	1,692.00	20,000.00
B. T. Reed	1,000.00	84.60	84.60	1,000.00
William Reed	5,233.92	442.80	442.80	5,233.92
James Read	2,000.00	169.20	169.20	2,000.00
J. Parker, Jr.	10,000.00	846.00	846.00	10,000.00
Appleton	30,010 00	2,538.88	2,538.88	30,010.00
McGregor	10,000.00	846.00	846.00	10,000.00
Mrs. Austin	5,000.00	423.00	423.00	5,000.00
Kittridge	5,500.00	465.30	465.30	5,500.00
Amusement	5,000.00	423.00	423.00	5,000.00
Miss Rice, Principal,	0.00	5,000.00		
" Income,		225.00	225.00	5,000.00
Templeton, Principal	0 00	10,000.00	0.00	10,000.00
Mrs. J. H. Rogers, Principal	0.00	1,177.50	0.00	1,177.50
	$845,044.68	$79,231.53	$63,681.35	$860,594.86

It appears from this statement that these funds, of which the income only may be expended, have contributed to the expenses $ 62,045.35, and to payment of annuities $ 1,636.00; that the principal received on their accounts has been $ 16,177.50; and that they now amount to $ 860,594.86. — Principal, $ 859,589.58. — Income, $ 1,005.28. — Increase of Principal, $ 16,495.38. It appears from the "Statement" on page 37, that the "General Fund," which amounted on the 31st Dec. 1873, to $ 898,971.47 has been increased during the year, by unrestricted bequests and donations, etc., and by the income of that part thereof invested in productive assets, by the sum of $ 36,984.61; so that its Credit Balance amounts, Dec. 31, 1874, to $ 935,956.08; of which no less than $ 856,061.30 produces no income, being invested in buildings, etc., occupied as Hospital and Asylum.

Pages 32nd and 33rd.

Distributive Income.

The sum received as Dividends, Interest, Rent, etc., for the year has been,		$ 70,859.94
From Annuities in Trust, . . .	$ 9,698.63	
" Insurance Stocks, . . .	5,000.00	
" Manufacturing Stocks, . .	4,055.00	
" Bank " . .	4,339.43	
" Railroad " . .	2,377.50	
" Railroad Bonds, ...	1,475.00	
Amounts carried forward, . .	$ 26,945.56	$ 70,859.94

Amounts brought forward, . .	$26,945.56	$70,859.94
From City of Boston Bonds, . .	9,327.56	
" State of Mass. " . .	2,054.56	
" United States " . .	331.47	
" Rents of Real Estate, . .	26,623.95	
" Notes and Mortgages, . .	5,576.75	
	$70,859.94	

This income from investments has been $8,946.34 *more* for 1874, than for 1873.

The income from investments made under the direction of the Trustees has been at the rate of 8.46 per cent. for the year.

This amount has been passed to the credit

of Sundry Restricted Funds, . .	$61,418.03	
" The General Fund, ...	7,805.91	
" Sundry Annuitants paid, . .	1,636.00	
		[$70,859.94

Pages 34th and 35th.

INCOME AND EXPENSE ACCOUNT, 1874.

The *Expenses* have been, as stated in this report,

For Asylum Department, ...	$161,934.11
" Free Beds at Hospital, ...	64,266.27
" Paying Beds at Hospital, ...	14,198.41
" Wooden Legs purchased, ...	2,210.00
" Treadwell Library, ...	424.60
	$243,033.39
" Balance to General Fund, ...	8,537.79
	$251,571.18

The *Income* has been

From Board of Patients at Asylum,	$159,183.45
" " " " Hospital,	13,550.47
" Funds for Beneficiaries at Asylum,	5,626.78
" Amusement Fund at Asylum,	423.00
" Redman Fund,	29,881.35
" Free Bed Funds,	23,973.62
" Library Funds,	423.00
" Wooden Leg Fund,	1,653.60
" Annual Subscribers for Free Beds,	9,050.00
" The General Fund,	7,805.91
	$251,571.18

Pages 36th and 37th.

LEDGER BALANCES, DEC. 31, 1874.

Debits—Sundry Accounts,		$1,797,454.94
VIZ.:—Unproductive Assets,	$856,061.30	
Assets yielding Income,	941,393.64	
	$1,797,454.94	

Credits—Sundry Accounts,		$1,797,454.94
VIZ.:—Sundry Restricted Funds,	$843,989.58	
" " Annuities,	15,600.00	
The General Fund,	935,956.08	
Unspent Income of Funds,	1,009.28	
Sub'rs for Free Beds 1875,	900.00	
	$1,797,454.94	

Pages 38th and 39th.

STATEMENT OF AFFAIRS, JAN. 1, 1875.

This statement, exhibiting the financial condition of the Corporation, shows that the Treasurer holds the following described property in addition to the Real Estate, and other assets in the use of the Corporation as a Hospital in Boston and as an Asylum in Somerville.

VIZ.:—Deposits in Trust,	$170,000.00
Insurance Stocks,	50,000.00
Manufacturing Stocks,	40,085.00
National Bank "	38,334.75
Railroad "	31,665.00
" Bonds,	31,653.33
Public Loans,	238,000.00
Notes and Mortgages,	67,882.46
Real Estate rented,	273,773.10
	$941,393.64;

and that he holds the same as the investments of and for account of the following:

Free Bed Funds, principal,	$284,160.95
Asylum " "	76,510.00
Library " "	6,000.00
Surgical Instrument Fund, principal,	1,250.00
Warren Prize " "	1,880.00
Bowditch History " "	4,075.29
Wooden Leg " "	5,000.00
Redman " "	455,113.34
Amount carried forward,	$833,989.58

Amount brought forward, ...		$833,989.58
Balances Sundry Accounts, ...		1,909.28
Sundry Annuities Payable, ...		25,600.00
The General Fund		
Principal, ...	$935,956.08	
Less Invested in buildings, etc., .	856,061.30	
		79,894.78
		$941,393.64

Respectfully submitted, by

Your obedient servant,

J. THOMAS STEVENSON,
Treasurer.

Table of the Income and Expenses of the Hospital

INCOME.

Year.	Board of Patients at		Free-bed Funds and Subscriptions	Funds for other Charities at		Total Income of	
	Hospital.	Asylum.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.
1862	$5,853.89	$65,182 65	$17,175.62	$414.15	$4,106.69	$23,443.66	$69,289.34
1863	6,312.25	67,130.07	17,311.70	695.30	4,514.46	24,319.25	71,644.53
1864	7,714.54	96,960.53	18,832.22	648.21	4,118.29	27,194.97	101,078.82
1865	14,847.27	111,377.98	32,329.06	717.35	4,883.90	47,893.68	116,261.88
1866	14,977.44	125,457.64	23,843.74	1,082.64	7,035.18	39,903.82	132,492.82
1867	16,717.68	134,416.01	27,480.37	1,146.20	5,579.02	45,344.25	139,995.03
1868	14,671.45	127,893.29	27,913.05	1,320.00	5,144.00	43.904.50	133,037.29
1869	13,426.70	140,292.63	30,420.08	1,165.00	4,992.07	45,011.78	145,284.70
1870	12,003.83	141,793.86	31,944 08	807.00	4,659.27	44,754.91	146,453.13
1871	11,078.69	136,194.35	40,311.06	1,042.32	5,031.17	52,432.07	141,225.52
1872	11,162.39	138,310.03	41,894.16	1,511.00	5,687.31	54,567.55	143,997.34
1873	15,490.94	138,619.52	31,936.22	1,873.00	5,935 33	49,300.16	144,554.85
1874	13,550.47	159,183.45	33,023.62	2,076.60	6,049.78	48,650.69	165,233.23

EXCESS OF EXPENSES

Year.	Average cost per week per Patient.		Cost over Board.	
	Hospital.	Asylum.	Hospital.	Asylum.
1862	$6.04	$7.27	$36,260.92	$6,640.81
1863	6.66	6.98	41,109.46	2,170.56
1864	8.38	9.76	52,445.01	4,523.85
1865	9.86	12.49	43,121.53	9,507.86
1866	13.88	12.30	53,809,36	558.19
1867	11.28	13.84	44,291.54	....
1868	12.74	16.51	52,893.02	14,642.07
1869	10.14	14.21	48,811.90	....
1870	10.05	13.83	50,811.01	....
1871	9.96	15.80	52,447.68	9,996.88
1872	10 10	16.93	59,547.91	14,917.57
1873	10.29	19.23	72,435.94	26,404.27
1874	10.13	19.59	67,548.81	2,750.66
13 years.....			$675,534.09	$92,112.72

and Asylum for thirteen years—1862 *to* 1874.

ORDINARY EXPENSES.

Year.	Cost of Paying Patients.	Cost of Free Patients.	Other Charities.	Total Expenses of	
	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.
1862	$6,628.65	$35,072.01	$414.15	$42,114.81	$71,823.46
1863	6,151.27	40,575.14	695.30	47,421.71	69,300.63
1864	10,224.81	49,286.53	648.21	60,159.55	101,484.38
1865	23,119.62	34,131.83	717.35	57,968.80	120,885.84
1866	30,086.08	37,538.12	1,162.60	68,786.80	126,015.83
1867	26,086.67	33,758.02	1,164.53	61,009.22	133,844.14
1868	23,663.50	42,481.71	1,419.26	67,564.47	142,535.36
1869	20,128.86	40,736.44	1,373 30	62,238.60	138,132.02
1870	15,844.35	46,087.42	883.05	62,814.82	134,339.63
1871	15,266.51	47,126.12	1,133.74	63,526.37	146,191.23
1872	12,664.70	56,537.74	1,497.86	70,700.30	153,327.60
1873	16,681.66	69,109.97	2,135.29	87,926.92	165,023.79
1874	14,198.41	64,266.27	2,634.60	81,099.28	161,934.11

OVER BOARD, ETC.

Year.	Outlay for Land and Buildings.		Charges upon the Several Funds.	
	Hospital.	Asylum.	Hospital.	Asylum.
1862	....	$15,996.13	$36,260.92	$22,636.94
1863	....	13,400.00	41,109.46	15,570.56
1864	....	30,779.36	52,445 01	35,303.21
1865	....	15,252.18	43,121.53	24,760.04
1866	....	....	53,809.36	558.19
1867	$31,862.00	40,000.00	76,153.54	40,000.00
1868	26,160.39	....	79,053.41	14,642.07
1869	....	....	48,811.90	....
1870	....	....	50,811.01	....
1871	28,740.85	....	81,188.53	9,996.88
1872	....	20,244.74	59,547.91	35,162.31
1873	18,740.02	239.52	91,175.96	26,643.79
1874	50,522.21	6,937.17	118,071.02	9,687,83
13 y'rs.	$156,025.47	$142,849.10	$831,559.56	$234,961.82

REPORT OF THE RESIDENT PHYSICIAN

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1874.

Number of Patients in the Hospital, January 1st, 1874.

Paying, 35. : : Free, 126. : : Total, 161.

Admitted to the Hospital from January 1, 1874, to January 1, 1875.

	Males.	Females.	Total.
Patients paying board, ...	287	107	394
" " " part of the time, .	95	25	120
" entirely free, ...	671	454	1125
	1053	586	1639

	Medical.	Surgical.
Male, ...	413	640
Female, ...	327	259
	740	899

Of these, 3 paid $70 per week; 2 paid $56; 1 paid $49; 36 paid $35; 11 paid $28; 47 paid $21; 10 paid $14; 3 paid $10.50; 1 paid $10; 342 paid $7; and 58 paid $4.50.

Whole number of patients treated during the year:—paying, 429; paying part of the time, 120; free, 1251:—total, 1800.

Discharged during the year.

	Medical.	Surgical.	Males.	Females.	Total.
Well, . . .	324	622	599	347	946
Much relieved, .	116	49	106	59	165
Relieved, . .	144	87	142	89	231
Not relieved, . .	65	16	50	31	81
Not treated, . .	23	61	54	30	84
Dead, . . .	67	60	98	29	127
Insane and eloped, .	7	11	13	5	18
	746	906	1062	590	1652

Number of Patients Remaining, December 31, 1874.

Males, . .	93	Females, .	55	Total, . .	148
Paying, .	28	Free, .	120		
Medical, .	56	Surgical, .	92		

Proportion of deaths to the whole number of results, 7.69 per cent.

Number of patients received on account of accidents, 234.

The greatest number of paying patients at any one time, was 41; of free patients, 146; the greatest total was 183. The least number of paying patients at any one time, 15; the least free, 88; the least total 111. The proportion of ward beds occupied by free patients, was 75 per cent.; by paying patients, 25 per cent.; about 20 per cent. of the paying patients occupied private rooms.

The average number of patients was 149: males, 94; females, 55.

The average number of paying patients was 27; 15 Americans; 12 Foreigners.

The average number of free patients was 122; 45 Americans; 77 Foreigners.

The average time of paying patients was 2.73 weeks; and that of free patients, 5.64 weeks.

Residence.

Boston,	688	Rhode Island and Connecticut,	20
Massachusetts, (excepting Boston,)	863	Other States,	9
Maine,	30	British Provinces,	2
New Hampshire and Vermont,	27		

Birthplace.

Boston,	120	British Provinces,	150
Massachusetts, (excepting Boston,)	335	Great Britain,	125
Maine,	76	Ireland,	531
New Hampshire,	66	Germany,	35
Vermont,	14	Norway and Sweden,	29
Rhode Island and Connecticut,	20	France,	4
New York,	34	Western Islands	25
Southern and Western States,	48	Denmark,	6
		Italy,	5
		Other places,	16
Total Americans,	713	Total Foreigners,	926

Occupation.

Males.	Paying.	Free.	Partial Payment.
Mechanics,	84	210	30
Laborers,	38	231	20
Farmers,	19	10	3
Minors,	27	88	13
Seamen,	20	22	4
Clerks,	24	23	6
Teamsters,	7	17	5
Traders,	29	28	10
Servants,	10	40	3
Students,	5	1	1
Clergymen,	3		
Physicians,	3		
Merchants,	14		
Other Professions,	4	1	
	287	671	95

Total males, 1,053. Of these 79 were in private rooms.

Females.	Paying.	Free.	Partial Payment.
Domestics,	18	232	6
Minors,	8	32	5
Wives,	50	125	9
Widows,	8	17	
Seamstresses,	8	26	2
Spinsters,	8	2	2
Operatives,	4	15	
Teachers,	2	3	1
Clerks,	1	2	
	107	454	25

Total Females, 586. Of these 23 were in private rooms.

Twenty-one per cent. of the free patients were female domestics; twenty-one per cent. were laborers; eighteen per cent. were mechanics; and seventeen per cent. were children.

Admission Refused.

Phthisis, (Consumption,)	65	Chronic Rheumatism,	36
Syphilis,	61	Paralysis,	34
Chronic Ulcers,	28	Epilepsy,	10
Scrofula and Abscess,	12	Cancer,	8
Insanity and Delirium Tremens,	32	Injuries,	39
Hip and Spine Disease,	7	Contagious,	9
Debility and Senility,	49	Other diseases,	107
Dropsy,	3	Total,	514

Male,	317	American,	179
Female,	197	Foreign,	335

Residents of Boston,	267
" " Massachusetts,	218
" " Other places,	29

Out-patients.

Number of new patients, . . . 15,612

Men, . .	4,811	Women, .	7,609
Children,	3,192		
Americans, . . .	8,080	Foreigners, . . .	7,532
Residents of Boston,	10,153	Of other places, . .	5,459

Medical Department for Women, ...	3,063
" " Men and Children, . .	2,769
Surgical Department, ...	2,964
Ophthalmic Department, ...	310
Dental "	4,863
Department for Diseases of the Skin, ...	954
" " " Nervous System, . .	198
" " " Throat, . . .	491
Total attendance, ...	32,098
Average daily attendance, ...	105

Of the Surgical cases, there were:

Fractures and Dislocations,	248	Felons, . . .	113
Wounds, . . .	181	Tumors, . . .	209
Sprains and other Injuries,	190	Diseases of Hip and Spine,	87
Abscesses, . . .	207	Diseases of Knee, . .	56
Ulcers, . . .	120	Genito-Urinary, . .	210

Of the Dental patients, 2,145 had 2,961 teeth filled; 1,823 had 3,077 teeth extracted.

The number of officers and patients in the Out-patient department, has so increased that the want of additional room is strongly felt, although the waiting-room has already been materially enlarged by adding the space under the seats of the operating theatre.

The Warren and Jackson Wards have been in constant use during the year, and have proved exceedingly satisfactory.

We have again to thank the kind friends of the Hospital, for gifts of fruit, Holiday dinners, books and magazines, clothing, surgical instruments and appliances, and other useful articles.

Respectfully submitted,

NORTON FOLSOM,
Resident Physician.

To the Board of Trustees,
Boston, January 15, 1875.

THE AMBULANCE

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

Accompanied by a Medical Officer, will be despatched to any point north of Dover and Berkeley Streets, for the conveyance of cases of *accident*, or *urgent sudden sickness, not contagious*, to this Hospital, or elsewhere, upon notice from a Physician, the Police, or other responsible source, subject to the approval of the undersigned.

In cases requiring gratuitous treatment, no charge will be made.

By order of the Board of Trustees.

NORTON FOLSOM, M. D.,
Resident Physician,
Mass. Gen. Hospital, Blossom St.

Boston, September 1st, 1873.

FIFTY-SEVENTH ANNUAL REPORT

OF THE

SUPERINTENDENT OF THE McLEAN ASYLUM FOR THE INSANE,

TO THE

TRUSTEES OF THE MASS. GENERAL HOSPITAL.

JANUARY 1, 1875.

To the Trustees of the Massachusetts General Hospital,

GENTLEMEN,—

During the year, two hundred and thirty-six persons—one hundred and seventeen males and one hundred and nineteen females—have been under treatment.

Seventy-five persons—thirty-seven males and thirty-eight females—have been admitted.

Eighty-eight—forty-two males and forty-six females—have been discharged, and the number remaining to-day is one hundred and forty-eight—seventy-five males and seventy-three females.

The weekly average number of patients has been one hundred and fifty-nine.

Sixty of those received, were recent cases, or in the acute stage of disease and fifteen were thought incurable at time of admission.

Twenty of those discharged—seven males and thirteen females— were *recovered.*

Thirteen—seven males and six females—were *much improved.*

Twenty-one—twelve males and nine females—were *improved.*

Twenty-two—twelve males and ten females—were *not improved.*

Ten—three males and seven females—have *died.*

Two—one male and one female remained only a few days at the Asylum, and not long enough for any change in their condition.

Three of the deaths were from Organic Disease of Brain; two from the exhaustion of Acute Melancholia; one from Paralysis; one from Chronic Insanity with Diarrhœa; one from Cancer; one from Gangrene of the foot; and one from Typhoid Fever.

The death from Typhoid Fever occurred in the case of a female patient, who was brought to the Asylum when too feeble to be sent away, the delirium of the fever having been mistaken for Mania.

All of those discharged as "recovered," were regarded as thoroughly well, and many of the "much improved" and "improved" were restored to active usefulness.

During the year there has been very little acute illness, and the average general health of the patients has been quite good.

The general course which must always be pursued in the treatment of the insane, is to divert and amuse, to supply healthful thoughts and natural feelings in the place of morbid fancies and delusions.

The same means so often mentioned in the annual reports of the Asylum, have been in use during the year.

Our patients do not care for manual labor, as the majority have not been accustomed to it, but are interested in vocal and instrumental music, in readings and lectures, in walking and riding, and in a great variety of games and amusements.

We have had two concerts by the "Mendelssohn Quintette Club," weekly concerts in the open air, for two months in the summer, and a variety of less expensive entertainments.

I must not fail to express our obligations to the Apollo Club, who have once more favored us with their choice music; to the choir of the Park Street Church, for a delightful evening; to Mrs. J. M. Forbes for the pleasure of a concert by the "Beethoven Quintette Club," at her expense; to Messrs. Breck & Sons, who have added to their former kindness by again furnishing us with tickets to the Horticultural Exhibition; to Mrs. Hooper and Mrs. Beale, for music in our wards; to Miss Lombard and a company of ladies and gentlemen from Cambridge, for a pleasant musical entertainment; to Dr. and Mrs. Winslow and a party of children from Winchester, for a pleasing presentation of the "Children's Symphony;" to Dr. Walker and his Board of Directors for harbor excursions; and to Mrs. Tyler and many other ladies, who have helped us in our social gatherings.

In Dr. Tyler we always find a firm friend, ever ready to help us with his long experience.

The Sunday services have been conducted, since March, by Rev. A. V. G. Allen, of Cambridge, who was elected Chaplain, in place of Rev. I. R. Worcester.

No change has occurred in the staff of Resident Officers, to whose faithfulness and efficency, I wish most cordially to bear witness.

I desire to express to the members of the Board of Trustees, my grateful remembrance of the personal kindness, and hearty support, which I have received from them during the year just closed.

GEORGE F. JELLY,
Superintendent.

McLean Asylum for the Insane,
Somerville, 1st January, 1875.

RECAPITULATION

FOR THE YEAR ENDING DECEMBER 31ST, 1874.

	Males.	Females.	Total.
In the House Jan. 1st, 1874,	80	81	161
Received in the year,	37	38	75
Total,	117	119	236
Discharged,	42	46	88
Remaining Dec. 31st, 1874,	75	73	148

Weekly average number of patients, 159.

Table of Admissions, Discharges, and Results, at the McLean Asylum, from its opening, October 6, 1818, to December 31, 1874, inclusive.

YEARS.	Admitted.	Discharged	Whole No. under care.	Died.	Much improved, etc.	Recovered	Remaining at end of year.	Average No. of Patients.
1818–19	58	35	58	5	19	11	23	–
1820	44	40	67	1	28	11	27	–
1821	47	46	74	3	33	10	28	–
1822	64	50	92	5	31	14	42	–
1823	73	61	115	2	39	20	54	–
1824	53	56	107	5	28	23	51	–
1825	59	56	110	8	27	21	54	–
1826	47	46	101	5	21	20	55	–
1827	58	56	113	5	17	34	57	–
1828	77	65	134	5	37	23	69	–
1829	73	77	142	9	42	26	65	–
1830	82	78	147	10	34	34	69	–
1831	83	84	152	8	46	30	68	–
1832	94	98	162	10	45	43	64	–
1833	103	100	167	8	50	42	67	–
1834	108	95	174	7	47	41	80	–
1835	83	84	163	11	28	45	77	–
1836	106	112	183	10	38	64	71	–
1837	120	105	191	8	25	72	86	80
1838	138	131	224	12	45	74	93	95
1839	132	117	225	10	38	69	108	112
1840	155	138	263	13	50	75	125	128
1841	157	141	283	11	55	75	142	135
1842	129	138	271	15	43	80	133	143
1843	126	126	260	18	45	63	134	131
1844	158	140	292	20	52	68	152	146
1845	119	120	271	13	33	74	151	149
1846	148	126	299	9	52	65	173	164
1847	170	170	343	33	50	87	173	172
1848	143	155	316	23	50	82	155	171
1849	160	137	321	15	58	64	184	177
1850	173	157	357	28	51	78	200	201
1851	164	173	364	29	69	75	191	195
1852	145	135	336	15	48	72	201	200
1853	114	120	315	17	45	58	195	194
1854	120	120	315	16	45	59	195	195
1855	123	126	318	24	46	56	192	192
1856	149	145	341	19	58	68	196	195
1857	141	159	337	28	60	71	178	191
1858	155	147	333	25	50	72	186	187
1859	131	142	317	28	53	61	175	185
1860	121	109	296	24	46	39	187	185
1861	111	110	298	23	33	54	188	193
1862	82	94	270	18	37	39	176	190
1863	94	69	270	13	20	36	201	191
1864	101	107	302	27	38	42	195	200
1865	82	85	277	17	33	35	192	186
1866	103	98	295	29	23	46	197	197
1867	89	108	286	27	36	45	178	186
1868	92	94	270	23	37	34	176	166
1869	108	100	284	18	31	51	184	187
1870	79	85	263	12	40	33	178	187
1871	75	81	253	13	47	21	172	178
1872	93	101	265	23	63	15	164	173
1873	92	95	256	13	63	19	161	165
1874	75	88	236	10	58	20	148	159
	5979	5831		836	2336	2659		

Table of Admissions, Discharges and Results at the Massachusetts General Hospital, from Sept. 3, 1821, to Dec. 31, 1874.

YEAR.	Total Admitted.	Whole Number treated. Free.	Paying Board all the time.	Paying part of the time.	Paying Board.	Paying Board part of time.	Free.	Discharged Well.	Percentage on "Total Admitted."	Much Relieved, or Relieved in part.	Not Relieved.	Not Treated, Unfit, Dismissed, &c.	Deaths.	Percentage on "Total Admitted."	Greatest number free at one time.	Greatest number paying at one time.	Greatest total.	Least total.	Average.	Accidents.	Percentage.	Average time of Paying Weeks.	Average time of Free Weeks.	Patients remaining under treatment Dec. 31. Paying.	Free.	Out-Patients treated.
1821 to 1841	7992	..	..	..	..	..	..	3719	..	2613	815	68	573	..	..	..	..	..	..	..	..	..	..			
1841	404	213	168	23	..	..	..	151	37	152	53	21	26	6	..	..	61	41	51	..	..	4 5-7	6 6-7			
1842	347	177	159	11	..	..	..	121	34	137	45	16	25	7	..	..	62	13	43	..	..	4	6 1-7			
1843	365	183	167	15	..	..	..	136	37	115	55	17	41	11	..	..	56	33	47[2]	..	..	4	6			
1844	435	250	174	11	..	..	..	183	43	137	41	23	47	11	..	30	71	40	53	55	12[2]	3 6-7	7 1-7			
1845	453	265	176	12	..	..	..	205	45	130	37	28	54	12	44	34	72	37	56	62	14	5 4-7	6 6-7			
1846	459	250	182	27	..	..	..	211	46	137	30	33	36	8	44	28	72	37	55	59	13	3 1-2	4 3-4			
1847	674	354	279	41	..	..	..	340	50	145	54	30	57	8	82	41	123	54	81	74	11	3 1-2	4 1-2	..	..	328
1848	804	460	283	61	..	..	..	400	50	219	52	39	103	13	86	38	124	94	108	103	12[2]	3 1-7	5	..	..	378
1849	870	543	273	54	..	..	..	436	50	218	75	53	84	9	89	38	127	90	112	97	11	2 4-7	5 5-7	..	..	272
1850	746	427	242	77	..	..	..	363	48	200	56	49	76	10	103	33	136	83	108	98	13	2 6 7	6	..	..	294
1851	839	477	298	64	..	..	..	387	46	235	47	63	98	11	93	48	141	77	112	123	15	3	6	..	..	237
1852	826	472	271	83	..	..	..	410	50	234	52	47	82	10	105	41	133	104	119	132	16	3 1-4	5	..	..	248
1853	925	505	335	85	..	..	..	431	46	287	70	66	82	9	108	39	142	108	120	159	17	3 1-6	7	..	..	358
1854	922	490	321	111	..	..	..	423	46	257	73	41	115	12	112	45	145	125	133	212	23	4	10	..	..	477
1855	915	414	352	147	..	..	..	456	50	238	59	51	102	11	107	59	152	114	134	157	17 3-10	3 3-7	11 4-7	..	..	645
1856	976	545	335	96	..	..	..	478	49	230	77	71	117	12	114	48	153	120	140	189	19	3	5	..	..	887
1857	920	549	280	91	..	..	..	510	55	195	57	66	130	14	119	40	157	103	128	163	17 7-10	2 2-3	5	..	..	1574
1858	1015	718	251	46	..	..	..	514	50	229	65	50	127	13	120	31	144	91	123	186	18[2]	4	72	..	..	2223
1859	1240	934	257	49	287	49	1040	653	53	280	54	94	141	11	145	37	165	92	131	212	17	4	4 2-3	14	140	3523
1860	1240	997	201	42	215	42	1137	698	56	305	73	58	121	9¾	149	33	175	80	128	233	18 7-10	4	6	15	121	4433
1861	1416	1131	253	32	268	32	1252	831	59	318	79	57	99	7	135	37	162	120	140	297	21	4	5 3-4	16	124	4676
1862	1611	1175	425	11	441	11	1299	843	52	431	77	154	101	6¼	133	45	166	102	134	271	16 3-4	2 1-10	4 1-10	25	120	4800
1863	1648	1348	283	17	308	17	1468	856	52	459	96	70	162	9¾	135	29	158	116	137	292	17 7-10	3 4-10	4	24	126	4987
1864	1593	1262	326	11	350	11	1388	916	57	390	84	61	130	8	139	33	157	110	138	242	15 2-10	3.18	4.37	25	123	5619
1865	1199	564	567	68	592	68	687	702	59	295	68	74	104	8½	137	72	164	88	113	140	11 7-10	3 67	4.85	45	59	5356
1866	1120	497	578	45	693	45	556	677	60	82	50	74	96	8½	62	58	109	78	95	132	11 7-10	3.40	5.10	45	50	5608
1867	1206	626	556	24	601	24	676	676	56	282	62	141	94	7.8	77	62	126	72	104	113	9.36	3 37	4.26	39	69	4553
1868	1265	771	463	31	302	31	840	757	60	258	64	82	85	7	97	56	132	69	102	98	7.74	3.00	3.50	31	96	5264
1869	1390	834	532	24	563	24	930	771	55½	352	78	84	107	7.7	98	55	139	90	118	93	6.69	3 40	4 30	25	100	6953
1870	1302	858	414	30	439	30	958	780	60	303	65	68	85	6.45	106	45	137	98	120	140		3.37	4.82	24	86	8767
1871	1427	970	432	25	456	25	1056	821	57½	322	58	73	109	7.64	126	43	154	91	122	178		3.12	3.92	28	126	9792
1872	1547	1163	368	16	396	16	1289	958	62	313	76	84	120	7.75	133	42	160	97	135	259		3.15	4.35	30	120	11878
1873	1550	1075	411	64	441	64	1195	880	57	321	66	86	186	12	156	44	187	129	156	291		3.28	6.09	35	126	13517
1874	1639	1125	394	120	429	120	1251	946	57½	396	81	102	127	7.69	146	41	183	111	149	234		2.73	5.64	28	120	15612
	43286							22639		11215	2944	2194	3842													125259

Table of Applications, Admissions, etc., for Thirteen Years,—1862–1874.

Years.	Applications.	Admissions.		American.		Foreign.		Not Admitted.	Discharged, cured, relieved, or improved.		Percentage of same, on Admissions.		Died.		Accidents.	Whole number under care in the year.		No. of Free patients.	Paying all the time.	Paying part of the time.	Greatest total number at any time.		Least total at any one time.		Average.		Greatest number at any one time of Free or Paying at Hospital		Average time in weeks Paying and Free at Hospital.		Out Patients.
	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.		Hospital.	Asylum.	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Free.	Paying.	Paying.	Free.	Hospital.
1862	1888	1611	82	718	81	893	1	277	1274	76	79.08	92.6	101	18	271	1751	270	1299	441	11	166	193	102	177	134	190	133	45	2.1	4.3	4800
1863	2051	1648	94	648	92	1000	2	403	1315	56	79.18	59.5	162	13	292	1793	270	1468	308	17	158	206	116	179	137	191	135	29	3.4	4.0	4937
1864	1932	1599	101	654	99	945	2	333	1306	80	8.168	79.1	130	27	242	1749	302	1388	350	11	157	208	110	192	138	200	139	33	3.2	4.4	5619
1865	1430	1199	82	571	80	628	2	231	997	68	8.315	82.9	104	17	140	1347	277	687	592	68	164	195	88	181	113	186	137	72	3.7	4.8	5356
1866	1328	1120	103	542	100	587	3	208	969	69	81.17	66.9	93	29	132	1224	295	556	623	45	109	203	78	192	95	197	62	58	3.4	5.1	5608
1867	1419	1206	89	558	88	648	1	213	958	81	79.43	91.0	94	27	113	1301	286	676	601	24	126	200	72	172	104	186	77	62	3.4	4 3	4553
1868	1474	1265	92	604	92	661	0	209	1015	71	80.03	77.1	85	23	98	1373	218	840	502	31	132	181	69	160	102	163	97	56	3.0	3 5	5264
1869	1633	1390	108	631	108	709	0	243	1123	82	80.03	75.9	107	18	93	1217	284	930	563	24	139	196	90	177	118	187	98	55	3.4	4.3	6953
1870	1706	1302	79	584	76	718	3	404	1083	73	83.20	92.4	85	12	140	1427	342	958	439	30	137	195	98	181	120	187	106	45	3 4	4.8	8767
1871	1781	1427	75	649	75	778	0	354	1143	52	80.09	69.3	109	13	178	1537	253	1056	456	25	154	187	91	167	122	178	126	43	3.1	3.9	9792
1872	1815	1547	93	665	88	882	5	268	1271	52	82.15	55.9	120	23	259	1701	265	1289	396	16	160	179	97	163	135	173	133	42	3.1	4.3	11878
1873	1958	1550	92	640	85	910	7	408	1201	64	77.48	69.5	186	13	291	1700	256	1195	441	64	187	171	129	158	156	165	156	44	3.3	6.0	13517
1874	2153	1689	75	713	68	926	7	514	1342	54	81.88	72	127	10	234	1800	236	1251	394	120	183	167	111	144	149	159	146	41	2.7	5 6	15612

Table Showing the Cost of Principal Stores at the McLean Asylum.

Articles.	1863.			1864.			1865.			1866.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost	Average.	Quantity.	Cost.	Average.
Beef.....lbs.	9,127	$1,196.86	.1311	8,680	$1,513.39	.1743	11,074	$2,508.95	.2265	15,869	$3,343.60	.217
" Steak..... "	8,540	1,391.62	.1629	7,874	1,717.12	.2180	8,778	2,500.21	.2848	8,204	2,405.10	.29316
" Corned..... "	11,066	1,083.58	.0979	16,636	2,639.79	.1586	15,090	2,726.49	.186	13,770	2,456.77	.17841
Bread..... "	48,637	2,167.26	.0445	53,987	2,936.55	.0543	49,344	3,125.17	.0633	64,995	4,467.76	.06874
Butter..... "	16,356	3,988.50	.2438	14,777	5,778.28	.39103	15,557	6,607.67	.42474	17,427	8,016.42	.46
Coffee..... "	2,773½	827.42	.2983	2,570½	1,016.29	.39537	3,153	1,402.27	.44474	3 350	1,301.78	.38859
Eggs.....doz.	3,812	777.55	.2039	2,016	618.51	.3068	3,489	1,200.59	.344	5,391	1,719.42	.31894
Flour.....bbls.	113	998.39	8.835	71	776.87	10.94	129	1,665,13	12.908	136	2,182.80	16.05
Hams.....lbs.	3,602	351.90	.09769	3,043	572.46	.18812	2,115	456.97	.216	1,004	196.15	.19536
Ice.....tons.	55½	277.50	5.00	57.65	230.60	4.00	78½	314.00	4.00	94	550.46	5.856
Lard.....lbs.	410	46.21	.1127	1,573	280.48	.1783	1,173	306.99	.261	960	184.46	.1921
Mutton and Lamb..... "	4,791	509.32	.1063	8,454	1,169.26	.1382	9,110	1,542 55	.1693	9,638	1,394.88	.14472
Poultry..... "	4,417	551.05	.1247	8,749	1,878.93	.2147	7,323	2,214.59	.3024	13,493	4,072.20	.3018
Sugar..... "	21,994	3,214.59	.14615	20,030	4,272.17	.21328	22,000	5,203.46	.22743	24,788	4,098.21	.16533
Tea..... "	1,353	919.48	.68	1,226	966.03	.7879	1,500	1,695.00	1.13	1,240	1,215.20	.98
Veal..... "	5,718	569.35	.0995	5,204	770.30	.1481	4,421	695 17	.1572	4,718	792.06	.1678
Lights.....	....	1,786.64	....	....	2,172.95	....	....	3,217.63	....	....	3,738.93	....
Coal.....tons	126.39	1,167.14	9.25	659.951	8,204.58	12.43	739.75	7,350.83	9.94	809.825	7,848.87	9.69
Wood.....cords.	....	....	....	43¼	491.75	11.37	....	....	....	96¼	1,160.56	12.06

Table Showing the Cost of Principal Stores at the McLean Asylum.—Continued.

Articles.	1867.			1868.			1869.			1870.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef.....lbs.	13,703	$3,238 85	.2363	13,686	$3,275.73	.2393	10,920	$2,369.34	.2169	11,563	$2,585.68	.22361
" Steak..... "	10,879	3,208.50	.2949	10,633	3,235.50	.3043	12,825	3,847.50	.30	13,448	4,391.37	.32654
" Corned..... "	18,205½	3,129.21	.17188	17,675	3,128.28	.177	15,821	2,579.49	.163	15,731	2,464.90	.15668
Bread..... "	52,290	4,293.15	.0823	46,325	3,706.00	.08	53,375	3,951.82	.074	59,423	3,773.69	.06345
Butter..... "	16,203	5,624.20	.3471	17,065	7,532.56	.4414	19,168	8,420.53	.4393	18,821	7,214.62	.38332
Coffee..... "	3,917½	1,514.29	.3865	4,239	1,541.27	.3621	4,976	1,780.94	.3577	5,152	1,560.33	.30285
Eggs.....doz.	7,332	2,207.56	.30108	6,237	2,001 36	.3208	8,288	2,633.08	.3176	8,299	2,415.59	.29107
Flour.....bbls.	149	2,434.75	16.34	139	2,124.75	15.28	154	1,876.88	12.1875	150	1,409.50	9.39
Hams.....lbs.	1,094½	184.77	.1688	831	143.52	.1727	187½	32.35	.168	....	....	....
Ice.....tons	102	516.70	5.06	106.66	432.55	4.05	113¼	453.00	4.00	162.3	1,199.15	7.3884
Lard.....lbs.	1,239	176.56	.1425	1,453	267.25	.1839	1,045	215.36	.206	1,221	227.04	.1847
Mutton and Lamb..... "	10,515	2,328.12	.2214	9,658	1,519.52	.1573	9,686⅛	1,534.46	.1584	9,961	1,580.75	.15869
Poultry..... "	13,143	3,790.55	.2884	17,262	5,048.19	.2924	20,082	6,445.72	.329	21,026	6,117.40	.29094
Sugar..... "	26,528	4,173.23	.1573	24,928	3,985.04	.1598	29,324	4,666.54	.1592	28,652	3,924.38	.13696
Tea..... "	1,397	1,467.49	1.055	1,542	1,634.90	1.06	1,616	1,588.15	.9827	1,899	1,648.80	.86824
Veal..... "	5,518	887.26	.1679	3,017	529.43	.1754	4,482½	773.91	.1726	5,247	886.24	.1689
Lights.....	....	3,801.19	....	....	5,600.73	....	....	4,649.13	....	....	4,276.25	....
Coal.....tons.	647.82	5,497.66	8.48	899 1 2 1 / 1 4 0	6,956.75	7.73	848 1 5 0 8 / 2 1 0 0	9,692.11	11.4197	688	5,283 98	7.68
Wood.....cords.	63⅞	559.22	8.75	43¾	409.71	9.36	97¼	984.17	10.12	85¼	869.25	10.19

Table Showing the Cost of Principal Stores at the McLean Asylum.—Continued.

Articles.	1871.			1872.			1873.			1874.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef.....lbs.	11,110	$2,174.02	.19568	11,708	$2,036.89	.197	12,115	$2,308.71	.1956	16,103	$2,980.29	.18507
" Steak..... "	15,350	4,168.36	.27173	28,104	5,867.15	.20876	45,214	9,020.11	.19949	46,386	9,581.32	.20655
" Corned..... "	16,638	2,250.59	.13526	15,146	1,914.47	.1264	9,379	1,126.66	.1212	12,078	1.452.89	.12029
Bread..... "	58,754	3,474.21	.05913	....	....	....	....	....	....	....	....	....
Butter..... "	22,843	8,219.68	.35983	22,239	7,392.63	.33241	20,393	7,371.53	.36147	20,258	7,854 73	.38773
Coffee..... "	4,886	1,302.77	.26663	4,876	1,424.17	.29204	4,217	1,297.29	.30763	4,843	1,841.30	.38019
Eggs.....doz	9,211	2,537.35	.27546	12,601	3,738.29	.29666	16,136	4,712.90	.29207	15,120	4,161 69	.27524
Flour.....bbls.	154	1,560.00	10 1298	275	3,251.75	11.82	297	3,244.25	11.62	293	3,187.00	10.24
Hams.....lbs.	1,142	169 26	.14821	3,787	537.73	.14199	4,589	614.85	.13398	1,860	244 86	.13164
Ice.....tons.	$230\frac{3}{4}$	923 00	4.00	264	1,056 00	4.00	239	956.00	4.00	248.65	1,761.70	7.85
Lard.....lbs.	1,953	231.18	.11837	1,584	158.40	.10	1,307	125 83	.09632	1,890	263.46	.13939
Mutton and Lamb..... "	10,405	1,436.53	.13866	12,361	1,950.19	.15776	12,658	1,999.46	.15796	14,788	2,309.92	.1562
Poultry..... "	20,885	5,760.72	.27582	24,667	6,956.41	.28201	25,798	6,881.64	.2667	25,317	6,254.80	.24705
Sugar..... "	26,351	3,507.66	.13311	28,735	3,580.54	.1246	30,443	3,491.72	.11469	27,003	2,888.17	.10695
Tea..... "	1,864	1,526.04	.81869	1,823	1,308.54	.71779	1,873	838.79	.44783	2,071	1,009.94	.48765
Veal..... "	6,811	1,083.01	.15910	8,069	1,290.19	.15988	10,184	1.653.20	.16233	5,314	827 94	.1558
Lights.....	....	3,938.04	....	....	4,116.28	....	....	4,472.72	....	....	4,764.15	....
Coal.....tons.	713 190	5,899.93	8.27	$769\frac{1470}{2200}$	5,957.07	7.73	$902\frac{3}{210}$	7,479.96	8.29	$945\frac{139}{210}$	7,799 20	8.24
Wood.....cords	$195\frac{7}{8}$	1,837.42	9.38	81	651.44	8.04	$56\frac{1}{8}$	586.77	10.45	$56\frac{3}{4}$	547.12	9.64

Table Showing the Cost of Principal Stores at the Mass. General Hospital.

Articles.	1866.			1867.			1868.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin ..... lbs.	2,097	$ 497.14	.2323	2,150	$ 533.43	.2481	2,347	$ 645.19	.275
" for Soup..... "	5,046	353.22	.07	5,392	377.44	.07	5,525	386.75	.07
" Corned..... "	3,228	403.50	.125	3,828	511.56	.1336	4,137	579.18	.14
" Steak..... "	3,030	647.39	.2136	4,045	924.37	.2285	3,890	915.37	.2353
" Ribs..... "	5,681	908.96	.16	5,648	899.33	.1592	5,968	1,002.62	.168
Mutton ..... "	6,512	803.78	.1234	6,928	996.91	.1439	6,506	958.66	.1473
Poultry ..... "	3,902	1,202.01	.308	3,944	1,137.84	.2885	3,978	1,189.64	.299
Butter ..... "	7,134	3,132.55	.4391	8,223	3,597.56	.4375	7,517	3,451.31	.459
Eggs ..... doz	1,448	496.78	.343	1,490	483.35	.3244	1,459	491.11	.3366
Flour ..... bbls	23	339 71	14.77	34	544.00	16.00	34	496.75	14.61
Bread..... lbs	32,521	2,317.91	.0712	33,588	2,616.80	.0779	30,223	2,247.52	.0743
Ice ..... tons.	82.9	475.00	5 73	50½	252.50	5.00	37¾	151.00	4.00
Sugar..... lbs.	7,867	1,084.29	.1378	8,700	1,200.60	.1380	7,931	1,110.20	.14
Tea..... "	929	881.18	.9485	947	468.42	.9425	923	833.25	.9027
Milk..... qts.	25,357	1,845.66	.0728	31,545	2,208.15	.07	34,076	2,385.32	.07
Potatoes ..... bush.	374	426 36	1.14	560	616.00	1.10	480	639.08	1.33

Table Showing the Cost of Principal Stores at the Mass. General Hospital.—Continued.

Articles.	1869.			1870.			1871.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin.....lbs.	2,922	$ 800.46	.2739	3,932	$1,061.64	.27	5,582	$1,465.28	.262
" for Soup..... "	6.140	429.80	.07	5,592	391.44	.07	5,852	366.92	.063
" Corned..... "	4,161	582.54	.14	4,196	587.44	.14	5,251	674.22	.128
" Steak..... "	4,687	1,113.76	.2376	5,601	1,318.13	.2353	5,960	1,311.20	.22
" Ribs..... "	5,985	984.02	.1644	6,113	978.08	.16	6,822	1,011.00	.148
Mutton..... "	7.605	993.07	.136	8,716	1,180.66	.1354	8,700	1,185.81	.136
Poultry..... "	3,926	1,186.60	.3022	3,835	1,096.90	.286	4,942	1,331.37	.269
Butter..... "	7,690	3,343.31	.4347	8,287	3,300.10	.3982	8,695	3,141.50	.361
Eggs.....doz.	1,924	640.19	.33⅓	1,749	531.33	.3038	2,454	689.08	.281
Flour.....bbls.	24	263 50	10.98	34	315.52	9.28	32	301.44	9.42
Bread.....lbs.	35,195	2,367.36	.0672	33,793	2,196.54	.06½	37,110	2.189.50	.059
Ice.....tons.	43¾	175.00	4.00	58	475.60	8.20	57¾	236.78	4.10
Sugar.....lbs.	8,770	1,228.19	.14	9,393	1,122.46	.1195	9,043	1,058.00	.117
Tea..... "	1,161	933.55	.8041	443	328.80	.7422	967	705.91	.73
Milk.....qts.	39,216	2,725.20	.0695	42,028	2,912.68	.0693	42,826	2,925.00	.068
Potatoes.....bush.	627	522.85	.8338	685	641.84	.937	590	666.70	1.13

Table Showing the Cost of Principal Stores at the Mass. General Hospital.—Continued.

Articles.	1872.			1873			1874.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin.....lbs.	5,720	$1,587.20	.277	8,717	$2,353 59	.27	6,761	$1,798.56	.266
" for Soup.. ..... "	4 680	257.40	.055	3,755	206.52	.055	4,855	267.02	.055
" Corned.... ..... "	5,200	572.00	.11	6,960	765.60	.11	5,693	626 23	.11
" Steak..... "	6,120	1,178.10	.192	6,320	1,264.00	.20	6,520	1,304.00	.20
" Ribs.... ..... "	6,585	921.90	.14	6,666	933.24	.14	7,020	982.80	.14
Mutton..... "	5,694	654.81	.115	4,323	540.37	.125	4,923	590.76	.12
Poultry..... "	4,636	1,182.18	.255	8,971	2,233.77	.249	7,928	1,803.62	.227
Butter..... "	8,609	2,970.53	.345	8,881	3,357.45	.378	7,969	3,161.03	.397
Eggs.....doz	2,855½	837.37	.293	3,241	959.05	.299	3,300	869.00	.263
Flour.....bbls	33	356.95	10.817	32	370.00	11.562	30	318.00	10.60
Bread.....lbs.	38,908	2,139.94	.055	42,023	2,311.26	.055	40,654	2,235.97	.055
Ice.....tons	85¼	341.00	4.00	108¾	434.92	4.00	108¾	733.80	6.75
Sugar..... .....lbs.	10,659	1,190.25	.112	13,416	1,408.68	.105	9,687	951.01	.098
Tea..... "	930	660.53	.71	1,268	773.48	.61	621	324.13	.522
Milk.....qts.	44,442	3,110.94	.07	59,841	4,122.38	.069	58,023	4,121.14	.071
Potatoes.....bush	601	504.84	.84	599	628.95	1.05	591	605.77	1.025

OFFICERS OF THE INSTITUTION.

1875.

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J. THOMAS STEVENSON, ... *Treasurer.*
THOMAS B. HALL, ... *Secretary.*

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JAMES J. PUTNAM, M.D. . . } *Physician to Out-Patients with diseases of the Nervous System.*

FREDERICK I. KNIGHT, M.D. } *Physician to Out-Patients with diseases of the Throat.*

OLIVER F. WADSWORTH, M.D. } *Ophthalmic Surgeon to Out-Patients.*

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REGINALD H. FITZ, M.D. . . } *Microscopist, and Curator of the Pathological Cabinet.*

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GEORGE STEDMAN, . . . } *Surgical House-Pupils, for* 1874.
WILLIAM A. DUNN, . . . }
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ELBRIDGE S. UPHAM, . . . }
MISS LUCIA E. WOODWARD, . } . . . . . *Supervisors.*

STANDING COMMITTEES.

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MESSRS. BEEBE AND KIDDER.

On Accounts and Expenditures.

MESSRS. CODMAN AND STEVENSON.

On Free-Beds.

MESSRS. BOWDITCH AND HOWE.

On the Book of Donations.

MR. BEMIS.

On the Warren Fund and Library.

MESSRS. ELIOT AND HALE.

On Repairs.

MESSRS. DALTON, DWIGHT, AND WARREN.

On Admitting Patients.

MESSRS. BEEBE, WARREN, AND DWIGHT.

VISITING COMMITTEE.

February and August,	.	MESSRS. KIDDER AND STEVENSON.
March and September,	.	" BEEBE AND CODMAN.
April and October,	.	" DWIGHT AND ELIOT.
May and November,	.	" BOWDITCH AND DALTON.
June and December,	.	" HALE AND WARREN.
January and July,	.	" BEMIS AND HOWE.

LADIES' VISITING COMMITTEE.

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	MRS. J. THOMAS STEVENSON.
February,	MRS. STEVENSON,
	MISS ELIZA GOODWIN.
March,	MISS GOODWIN,
	MISS LOUISA P. LORING.
April,	MISS LORING,
	MRS. ROBERT H. STEVENSON.
May,	MRS. R. H. STEVENSON,
	MISS SERAFINA LORING.
June,	MISS S. LORING,
	MRS. HENRY B. ROGERS.
September,	MRS. ROGERS,
	MISS E. C. GRAY.
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	MRS. S. D. WARREN.
November,	MRS. WARREN,
	MRS. C. H. DALTON.
December,	MRS. DALTON,
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MASSACHUSETTS

GENERAL HOSPITAL.

BY-LAWS,

RULES AND REGULATIONS,

ACTS AND RESOLVES.

BOSTON MEDICAL LIBRARY ASSOCIATION.

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BY-LAWS

OF

THE CORPORATION.

Article 1. The Corporation shall be composed of the persons named in the "Act incorporating certain persons by the name of the Massachusetts General Hospital;" of all persons who have been or may be Trustees; of such persons as have been or may be, at any legal meeting of the Corporation, nominated and elected members by ballot at the same or any other legal meeting; and of all such persons as have given or subscribed, or may give or subscribe, one hundred dollars and upwards, or any article or property of the value of one hundred dollars and upwards to the Institution,— and each member shall be entitled to one vote.

Art. 2. There shall be a meeting of the Corporation on the first Wednesday of February in every year, to be called the Annual Meeting, at which the following officers shall be chosen by ballot, viz: a President, Vice-President, eight Trustees, a Treasurer, and a Secretary, to serve one year, and until others shall be chosen and qualified in their stead.

Art. 3. Notice of the Annual Meeting shall be given by the Secretary in one or more newspapers printed in Boston, at least fourteen days previous to the day of meeting; *provided*, that any meeting may be continued by adjournment from time to time, until the business thereof shall be accomplished; the Secretary giving at least one day's notice of the time and place of said adjournment in a newspaper printed in Boston.

Art. 4. There shall be two separate departments of the Institution, the one to be called "The Hospital," and the other "The McLean Asylum for the Insane;" into which respectively shall be admitted all such sick, lame, wounded, and insane persons, as the Board of Trustees or their authorized committees shall from time to time determine to be fit subjects therefor; and, it being the design of the Institution to afford the most extensive relief, and as far as possible to reach the necessities of every class of people, the benefits of it shall be administered to all who stand in need, at as low a rate as practicable.

Art. 5. The President shall preside at all meetings which he may attend, and shall have power to order special meetings, whenever in his opinion it may be expedient; the Secretary giving at least three days' notice of such special meetings, in one or more of the newspapers printed in Boston.

Art. 6. The Vice-President, in the absence of the President, shall preside at all meetings which he may attend; and in the absence of the President, may

order special meetings, with like notice, whenever in his opinion it may be expedient.

Art. 7. The Treasurer shall give bonds with sureties, to be approved by the Committee on Finance, in a sum not less than $20,000, conditioned for the faithful discharge of his duties. He shall receive and have the custody of all moneys, bonds, notes, deeds, and other securities belonging to the Corporation, which he shall keep and manage under the direction and control of the Board of Trustees, or their Committee on Finance. He shall pay no moneys but by order of the Board of Trustees, or of their committees duly authorized by the Board to draw on him therefor, or for the regular salaries of the officers of the Institution. He shall render an account of the state of his books, and of the funds and property in his custody, when called for by the Trustees or Corporation; and he shall make up the accounts to the last day of December in each year; which accounts shall be laid before the Corporation at their annual meeting, together with a report thereon, and upon the general state of the Institution, by a Committee of the Trustees, to be seasonably chosen by them for that purpose. On the payment, when due, of any debt secured by mortgage, the Treasurer is authorized to acknowledge satisfaction thereof, and to discharge the same on the margin of the record. He shall keep a distinct and separate account of all income received from and all expenditures incurred on account of each of the funds which have been or

may be hereafter received for account of the Hospital and Asylum, or either of them, in respect to the use and application of which there are any special provisions; and all unexpended balances of said accounts remaining at the close of the year, he shall carry to the debit of the new accounts for the succeeding year. He shall, from time to time, allow such rates of board for and on account of any of the beneficiaries of the several trust funds, as the Trustees have ordered to be charged to him by the Stewards, and shall carry the same to the appropriate accounts.

Art. 8. The Trustees herein directed to be annually elected, together with four others, to be appointed agreeably to the 46th Chapter of the Acts of the year 1864, by the Governor with the advice and consent of the Council, shall constitute a Board for the immediate management of all the property and concerns of the Institution. They shall meet at least as often as once a month, at such time and place as they shall by vote determine, or as their Chairman shall direct; and all questions which shall come before the Board shall be determined by a majority of the Trustees present and voting thereon. They shall have power to take any measures which they may deem expedient for encouraging subscriptions, donations, and bequests to the Corporation,— to petition the Legislature for any additional grants or privileges, and for such amendments and alterations of the several acts relative to the Corporation, as they may think advisable, — to take charge of and watch over the general interests

and concerns of the Institution,—to enter into, and bind the Corporation by such compacts and engagements as they may deem advantageous,—to lease, or sell and convey, or authorize the Treasurer, or any one of their own number, to lease or sell and convey any real estate owned by the Corporation,—to fill any vacancy that may occur between the annual meetings of the Corporation, in the office of Treasurer or Secretary, and in that portion of their own number chosen by the Corporation, as provided in the 31st Chapter of the Acts of the year 1819,—to appoint annually or otherwise, all proper and necessary physicians, surgeons, officers, assistants, and servants, for the superintendence and management of the respective departments, with such salaries and allowances as they may from time to time fix and determine,—to make such rules and regulations for the government of the said physicians, surgeons, officers, assistants, and servants, and for the admission of patients, and the well-ordering and conducting the respective departments of the Institution, as to them may seem proper and expedient; *provided, however,* that the said rules and regulations shall at all times be subject to be altered or amended by the Corporation at their annual meeting or at any legal meeting specially called for that purpose.

They shall cause a fair record of all their doings to be kept, which shall be laid before the Corporation at every meeting thereof; and at every annual meeting they shall make a written report on the Treasurer's

accounts, and on the general state of the Institution, comprising a statement of the number of patients admitted and discharged during the year at each department, and an account of the receipts and expenditures in each department; and for this purpose they shall, at some previous meeting, appoint a Committee of the Board.

ART. 9. The Secretary shall notify and attend all meetings of the Corporation and of the Board of Trustees, and shall keep a distinct record of the doings of each. He shall keep a record book in which shall be entered such extracts from all wills devising or bequeathing any property to the Corporation as affect the Institution. He shall also audit the accounts of the Institution, and shall be sworn to the faithful performance of his duties.

RULES AND REGULATIONS

FOR

THE HOSPITAL.

ADOPTED 1874.

CHAPTER I.

APPOINTMENT OF OFFICERS, OF COMMITTEES, AND OF MEETINGS OF TRUSTEES.

ARTICLE 1. The Board of Trustees shall annually, at their first meeting after the annual meeting of the Corporation, choose by ballot not more than ten practitioners in Physic or Surgery, who shall constitute a Board of Consultation; whose duty it shall be, whenever officially called upon by the Trustees, or the Medical or Surgical Officers, to render such advice as they may deem most for the true interest of the Institution.

ART. 2. The Trustees shall also, at said meeting, elect a Resident Physician, Steward, Matron, and House Apothecary, six Visiting Physicians, six Visiting Surgeons, four Physicians and three Surgeons to Out-Patients, a Physician to Out-Patients with diseases of the Skin, a Physician to Out-Patients with diseases of the Nervous System, a Physician to Out-Patients with diseases of the Throat, an Ophthalmic Surgeon to

Out-Patients, a Dentist, a Microscopist and Curator of the Pathological Cabinet, a Chemist, and an Artist; all of whom shall hold their respective offices during the pleasure of the Trustees, and until others shall have been chosen and qualified in their stead.

Art. 3. At said meeting, or whenever in their opinion it is expedient, the Board of Trustees may appoint any other officer and officers, with such duties as they may prescribe.

Art. 4. At said meeting, the Board of Trustees shall appoint the following Standing Committees, and such others as they may deem advisable, viz:—

A Visiting Committee, to consist of two Trustees for each month in the year, and so composed that every Trustee shall serve for two months. Admissions to the Hospital shall be under their control.

A Committee on Admitting Patients, to consist of three Trustees, whose duty it shall be to admit patients to the Asylum; to fix their rates of board, subject to the Rules of the Trustees; to supervise all papers and bonds relating to them, and to report to the Board of Trustees, from time to time, in writing, the names of such patients as they may recommend for removal, with reasons therefor; and this Committee shall make an annual report of its doings to the Board of Trustees.

A Committee on Finance, who shall, under the control of the Board of Trustees, advise and direct the Treasurer as to the mode of keeping his books and accounts, the investment of money, and the man-

agement and custody of all moneys, bonds, notes, deeds, and other securities belonging to the Corporation.

A Committee on Accounts and Expenditures, who shall have full control over all expenditures at the Hospital and Asylum, excepting only such as may be especially in charge of other committees; direct the purchases of all supplies and materials, by such methods and regulations as they see fit; fix the rate of wages of all employés, not including the salaries of officers appointed by the Trustees; and in all ways exercise a general authority over the current economies of the Hospital and Asylum. They shall approve all bills, vouchers, and drafts on the Treasurer, examine the books and accounts of the Stewards every month, and, with the assistance of the Secretary, audit and certify to the correctness of the quarterly and yearly financial statements to the Board of Trustees, in season for their regular meetings. They shall also make an annual report to the Board of Trustees.

A Committee on Free Beds, whose duty it shall be to call on subscribers to renew their annual subscriptions, to solicit new subscriptions, and to report the names of all subscribers to the Treasurer.

A Committee on the General Library and the Warren Fund, who shall have charge of the Library, and be authorized to expend and draw on the Treasurer for any sums which the Trustees may, from time to time, appropriate for the purpose of increasing it, and shall annually report their doings in regard to the same,

with a statement of the number of volumes on hand, and in case of any loss, of the number and titles of the books which are missing; and who shall, agreeably to the directions of the donor of the Warren Fund, purchase religious and moral publications for the use of the patients, with the income derived from said fund, which shall be subject to their order, and report, annually, a list of the books which they have purchased, with their titles and cost, and the manner in which they have been disposed of.

A Committee on the Book of Donations, who shall enter in the same all Donations, Bequests, Devises, and Subscriptions to Free Beds, which have been received during the year; and from time to time examine the Record Book of Bequests to the Hospital, kept by the Secretary of the Corporation, and annually report their doings.

A Committee on Alterations and Repairs, to consist of three persons, whose duty shall be to superintend and direct all alterations and repairs at the Hospital and Asylum that may be proposed by the officers of the Institution, or ordered by the Trustees. In cases where the cost of such repairs and alterations shall not exceed the sum of one hundred dollars, the Committee shall have full power to order and control the same; in all other cases, the consent of the Board of Trustees shall be necessary to the exercise of their powers.

Art. 5. There shall be a Quarterly Meeting of the Board of Trustees at the Hospital on the Fridays preceding the third Wednesdays of January, April,

July, and October, at 3½ o'clock, P. M., or on such other days in said months as they or their Chairman shall direct, for the purpose of examining into the general state of the Hospital; and at this meeting all reports, books of accounts, and minutes relative to the Hospital shall be laid before the Board.

CHAPTER II.

VISITING COMMITTEE.

ARTICLE 1. The Visiting Committee shall meet at least once in every week at the Hospital, on such day and hour as they shall appoint; and if either of those to whom this duty shall belong shall be unable to attend, he may procure some other Trustee, or Officer of the Corporation to attend in his place. They shall visit the wards weekly, and the other parts of the establishment as often as it may seem to them desirable. They shall at each visit receive from the Resident Physician a list of the patients, and shall see each of them if practicable. The Committee in their visits to the rooms, wards, and other parts of the house, shall not, unless at their own request, be accompanied by any of the officers or attendants of the Hospital. They shall examine carefully the state of every part of the establishment, and ascertain whether its officers and attendants fulfil their duties faithfully and humanely.

Art. 2. The Visiting Committee, when patients are admitted to the Hospital according to the regulations contained in Chapters IV and XIII, shall require an obligation, with surety, in such form as the Trustees shall from time to time prescribe, for the payment of board, medical attendance, medicine, charges in case of death or removal, damages wantonly done to the buildings or furniture, and all other expenses incurred for the patient; or they may receive such security in money as they may deem sufficient, the sum, except in special cases, not to be less than the amount of five weeks' board. And if a corporate town in this Commonwealth be principal, the obligation may be signed by any overseer of the poor of said town, who shall file with the obligation a certified copy of a vote authorizing him to execute the same.

Art. 3. The Visiting Committee shall keep a book of minutes at the Hospital, common to all the Committees in succession, in which shall be entered, at each weekly visit, the number, terms of admission, and suitable descriptions of all persons by them admitted, and of all who have died or been discharged, or have in any way left the Hospital; and any matter or thing affecting its condition or administration which they may deem proper for mention, as a concise statement of the general appearance of the wards and patients at the time of the visit, and all other business which shall come before them; which book shall be laid before the Board of Trustees at their quarterly meetings at the Hospital.

Art. 4. The Visiting Committee may, from time to time, on the recommendation of the Physicians and Surgeons, continue the time of patients for two weeks, or place them temporarily on free beds, subject to the action of the Trustees at their next meeting; and they shall give such orders and establish such regulations from time to time (which it shall be their duty to record) as they may think proper to effect the objects of the Institution; *provided* the same be not repugnant to the By-laws of the Corporation, or to the Rules and Regulations of the Board of Trustees.

Art. 5. They may direct the Resident Physician to give relief, in money or clothes, to any patient when discharged, who from extreme poverty or distress may need the same.

Art. 6. The Visiting Committee may at any time require the Resident Physician to report the names of applicants for admission before admitting them, and may dismiss any patient whom they think improperly admitted, or alter the terms of admission.

CHAPTER III.

VISITING PHYSICIANS AND SURGEONS.

Article 1. During alternate terms of four months in each year, two Physicians and two Surgeons shall have the care of the patients, who shall be assigned to them alternately by the Resident Physician.

The two Attending Physicians and Surgeons may be allowed respectively to exchange patients with each other, when moved to do so by any important considerations. Each officer shall have the exclusive control and care of all the patients assigned to him, and each shall render to the other such assistance as may be desired, and if either be prevented by any cause from performing his duties, they shall be performed by his associate, by some one of the other Visiting Physicians or Surgeons, by the Resident Physician, by one of the Physicians or Surgeons to Out-Patients, or by the Microscopist and Curator of the Pathological Cabinet, as may be arranged by such officer. Their directions in regard to the patients shall be complied with by all the officers and attendants, so far as they may be consistent with the rules and regulations established by the Board of Trustees, or with the directions of the Visiting Committee.

Art. 2. The Attending Physicians and Surgeons, respectively, shall each week report in writing the names of such patients as they think should be discharged or retained after the expiration of their time, and shall cause the Resident Physician to be informed, from day to day, of those unsuitable for, or no longer requiring treatment in the Hospital. They shall take notice of everything which occurs within the building, that in their judgment is detrimental to the health or comfort of the patients, inconsistent with the rules and regulations, or adverse in any way to the best interests of the establishment, and report the same to the Visiting Committee, or to the Trustees.

The Visiting Surgeons have authority to call upon any of the Surgeons to Out-Patients for assistance.

Art. 3. Practising Physicians and Surgeons of regular standing may be permitted to visit the Hospital on making themselves known to the Attending Physicians or Surgeons, or, in case of their absence, to the Resident Physician; but they are not to examine the patients or make any observations upon their medical or surgical treatment, except in the presence and at the request of some one of the several Physicians or Surgeons attached to the Hospital.

Students of medicine may be admitted to view the clinical practice of the Hospital by the written permission of one of the Visiting Physicians or Surgeons, or of the Resident Physician; but female students, if admitted, shall be placed in classes separate from male students, and shall attend the clinical practice of the female wards exclusively.

Art. 4. In any critical or capital case, when in their judgment the interests of the Institution require, the Attending Physicians and Surgeons shall call upon the Board of Consultation for advice.

Art. 5. They shall nominate to the Board of Trustees a list of all the applicants suitable for the office of House Pupils, two of whom shall be chosen to fill the offices of Medical, and four, those of Surgical House-Pupils.

Art. 6. They shall, with the previous knowledge and consent of the Steward, perform all autopsies,

except those made by the Curator, and each officer present at the same shall be responsible that they are conducted and finished in a decent and proper manner.

Art. 7. They shall keep a Case-Book in each of the two departments of medicine and surgery, in which shall be recorded by them, or under their direction, in appropriate columns, the name, date of admission, and disease of each patient placed under their care, and the result; together with all important facts in the diagnosis, history, or treatment of the case. As often as may be deemed advisable, with the consent of the Board of Trustees, a Summary or Index of the principal points in the Case-Books shall be prepared by some suitable person. They shall also report to the Trustees, whenever they see occasion, upon the general state and condition of the Hospital, its officers and attendants, and shall suggest such improvements as to them may appear advisable.

CHAPTER IV.

RESIDENT PHYSICIAN.

Article 1. There shall be a Resident Physician, who shall be chosen annually by the Trustees. He shall be of good standing and character in his profession, and shall have had an experience of at least five years in the same.

Art. 2. He shall reside in the house, and shall give his professional services wholly to the Hospital; and, subject to the Trustees, shall have the immediate charge and superintendence of the Medical and Surgical Department of the house, except the treatment of the patients, and be responsible for its proper arrangement, discipline, and conduct; overseeing its various parts, adapting them to each other, enforcing a strict observance of the rules and regulations, observing and correcting all ill conduct, negligence, or want of skill in his subordinates, and, by his attention and fidelity, securing everywhere a systematic, economical, humane, and efficient administration. If any occasion should arise when fees might properly be paid to him, he should make them over, when received, to the Treasurer.

Art. 3. He shall, under the direction of the attending Physicians and Surgeons, have the entire charge and control of the House-Pupils, who shall at all times implicitly obey his directions, and it shall be his duty to see that they comply with the prescriptions and orders of the Physicians and Surgeons of the Hospital, in relation to the treatment of the patients.

Art. 4. He shall have a general oversight and superintendence of the Apothecary's Shop; shall see that the same is neatly kept, and duly and economically supplied; that the drugs and medicines are promptly and correctly prepared, and that order and system are at all times preserved.

Art. 5. He shall assist a Committee of two Surgeons, appointed by the Trustees, in the charge and custody of all surgical instruments and apparatus of every kind, and, for this purpose, he shall make a true and perfect inventory of the same, in a book to be kept in the Hospital, with an estimate of their value; and, from time to time, as new articles are purchased, he shall enter them severally in said book, with the date of purchase, their cost, and the party from whom they were procured. And whenever any articles are lost, missing, or worn out, the same shall be entered and so described in said book, and the sums for which they were purchased duly entered on the credit side of said account. He shall, under the directions of the Trustees, purchase all the surgical instruments, lint, bandages, and apparatus, which are required for the use of the Hospital; but purchases of instruments from the income of funds especially provided for such purpose, shall be made under the direction of the Committee of Surgeons, and they shall make such rules for the use and keeping of instruments as may seem to them best.

Art. 6. It shall be his duty to admit patients to the Hospital; and when applicants cannot attend personally at the house, some one of the Physicians or Surgeons for out-door patients, who shall receive a suitable compensation therefor from the patient, shall visit them at their residences. He shall decide, subject to the rules and orders, from time to time, made by the Trustees, in regard to the propriety of the admis-

sion of every applicant, and the rate at which he shall be charged for board, the same not being less than the lowest rate prescribed by the Trustees. And if any free beds are unoccupied, he may grant admission to them in such cases as he shall think proper. He shall keep, in a book, a complete list of the date of admission, name, birthplace, place of abode, and disease of every applicant, and if admitted, on what terms; and this list, which shall be kept in a tabular form, and exhibit a tabular summary for each quarter, shall be open to the inspection of the Trustees, Physicians, and Surgeons.

The Visiting Committee, however, shall have the power, at any time, to require him to report to them the names of applicants, before admitting them; and they may dismiss any patient whom they think improperly admitted, or alter the terms of admission. And any Trustee, or either of the Physicians or Surgeons of the Hospital, may, in case of emergency, send a patient, in the first instance, to the Hospital by a written permit; and the Visiting Committee shall, on the certificate of one of the medical officers, decide, as soon as may be afterwards, whether such patient shall remain, and shall fix the terms of board.

Art. 7. He shall personally receive the patients into the Hospital on their admission, or in case of his temporary absence from the Hospital, he shall designate one of the House-Pupils to act for him herein. It shall be his duty to appoint for each patient the

ward and the bed he or she shall occupy, and to change the same from time to time as occasion may require, but subject always, in this respect, to the orders of the Physicians and Surgeons under whose care the patient may be.

ART. 8. If, after admission, any patient is suspected of being affected with smallpox, or other contagious disease, he may, in the absence of the Physicians and Surgeons, decide upon the case; and at once remove from the ward, or discharge from the Hospital, such patient. And whenever patients misbehave, or violate any of the standing rules of the house, he may, if he think proper, remove or discharge them; but in all such cases, it shall be his duty to report such removal or discharge to the Visiting Committee, at their next visit.

ART. 9. He shall report to the Attending Physicians and Surgeons, for their action, in a book to be prepared for the purpose, the names of all paying patients whose time has expired, and of all free patients who have been in the house more than three weeks, with the date when they became free, and the wards which they occupy, which report he shall submit, weekly, to the Visiting Committee for their action; and at every quarterly meeting of the Trustees, he shall lay before them a list of all patients who have been in the house over three months.

ART. 10. He shall enter in the proper books, for the Visiting Committee's inspection, the name, age, residence, and disease of each patient received or

admitted; the rate of board, with the securities therefor; the time when received, removed, discharged, eloped, or deceased, and in case of discharge, his state at the time, that is, whether well, relieved, or much relieved, with such remarks on each case as the Physicians or Surgeons may request him to make. He shall prepare a book, to be kept in the Trustees' room, in which shall be recorded all recommendations of the Physicians and Surgeons for the continuance of the time of free patients; and it shall be prepared in a tabular form, and shall contain the names of the patients, the date of their admission and of their becoming free, together with the recommendation for their continuance, signed by the parties proposing the same.

Art. 11. He shall, when required, report the condition of the patients to the Physicians and Surgeons, and shall see that the patients are properly prepared for their stated daily visits; that the House-Pupils and other proper officers attend them in their walk, and that their prescriptions and orders are duly recorded, and faithfully and promptly carried out. He shall daily make an evening visit through all the wards; at which times he shall ascertain if the medicines, diet, and other regimen have been properly administered and attended to. And, in cases of accident and of great emergency, when the Physicians or Surgeons are absent and cannot be obtained without injurious delay, he may order such prescriptions as the safety and comfort of the patient may seem to him, for the time being, to require.

Art. 12. He shall determine the number of regular nurses, night-watchers and ward-tenders, who may from time to time be required for the proper service of the several wards; and, upon his recommendation, they shall be engaged, removed, and discharged by the Steward. He shall also, under the general direction of the Visiting Committee, and at the request of the attending Medical Officers provide special nurses and night-watchers.

Art. 13. It shall be his duty to see that the nurses, night-watchers, and ward-tenders are intelligent, faithful and kind in the discharge of their duties; that the wards are clean, properly warmed and ventilated, that a record is kept of the temperature of the several wards, and that the beds and bedding are sufficient and in nice order; that there is no period of time when the patients are without proper attendants; and, especially, that the nurses are in their several wards each morning, ready for duty, before the night-watchers leave the ward-rooms for the day. He shall also see that no unnecessary noise or disturbance takes place in the wards and galleries, but that quiet and good order are at all times preserved. From time to time, and as frequently as may be expedient, he shall visit the wards at meal-time, and ascertain that the food and diet of the patients are in conformity to the directions and orders of the Trustees, Physicians, and Surgeons,— good of their kind, properly cooked, sufficiently hot, and becomingly served.

The general House Diet of the patients prescribed by the Resident Physician, under the directions of the Trustees, and the special diet by the Visiting Physicians and Surgeons and their prescriptions, must be rigidly adhered to.

In regard to HOUSE DIET, it is not meant that every article included within this term will be on the table every day; nor that patients are to order any of the articles at their own pleasure, but that they are to partake of such as are prepared for the day, and placed on the table.

When patients believe that particular articles are necessary for them, they will mention this to the medical officer under whose care they are placed, and he will order the same, if he thinks it necessary. He will also give specific orders for diet in any case in which he thinks them requisite; and he will likewise limit the quantity in such way as he believes necessary for the welfare of his patient in any case. If the nurses observe that any patient takes food or drink in excess, it shall be their duty to make the same known to the medical gentleman under whose charge such patient is placed.

ART. 14. He shall prepare an order-book for each ward, in which shall be recorded, under appropriate headings, all orders for the supply of food and liquors and articles required in the wards for the use of either patients or nurses; and, when the diet is ordered, the orders shall designate whether they are extra supplies to be added to the ordinary diet of the patients, or

restricted supplies to be given as a substitute therefor, and the orders shall also designate the time for which extra supplies shall be added to the ordinary diet of the patient, and no extra diet or stimulant shall be ordered for more than one week in advance. The order-book shall be sent daily to the Steward as soon as possible after the stated visits of the Physicians and Surgeons, and submitted to them and the Trustees, whenever required. Whenever, in cases of emergency, it may be necessary to issue a special order, an entry of the same must be made at the same time in this book, and the order be marked as entered therein.

When any particular diet is ordered for more than a day or two, it shall be noted on the card on the patient's bed, so that the medical attendant may be reminded of it; and articles particularly expensive shall not be continued longer than necessary for the patient's welfare.

Art. 15. He shall make such provision for the religious worship, comfort, and instruction of the patients as, with the concurrence of the Trustees, he may from time to time deem advisable; and when any patient is dangerously ill, he shall, at his discretion, inquire whether he desires to converse with any religious person, and, if so, shall invite the person named to attend.

Art. 16. He shall, upon the death of every patient, immediately give notice in writing of the fact to the Steward, in order that he may notify the

family and friends; and he shall cause the body to be properly laid out and conveyed to a room provided for the purpose, when and where it shall be in the custody of the Steward. He shall also make a regular return of the death to the City Registrar.

He shall keep a press copy of his official correspondence, including notices to relatives and friends of deceased patients.

ART. 17. He shall see that the Horse and Ambulance and other vehicles at the Hospital, are, so far as possible, kept in readiness for prompt service upon call, and that they shall not be used for other purposes, excepting for carrying the Physicians and Surgeons in emergencies, chiefly at night, to and from the Hospital.

ART. 18. He shall see that no person, unless authorized under the rules and regulations, enters the wards, or the operating or lecture rooms, without his permission; and that no student or other person shall question or examine any patient, excepting by the permission and in the presence of the Physicians and Surgeons.

ART. 19. It shall be his duty to make a report in writing to the Trustees, at each of their quarterly meetings, of the conduct and condition of the medical and surgical department under his care during the preceding quarter; exposing all wants, defects, and negligences that may have come under his notice in relation to persons, matters, or things appertaining to the same, and suggesting any alteration or improvement therein, whether administrative,

executive, or economical, that he may deem advisable. His report shall exhibit in tabular form the number of applications for admission which have been made to him during the preceding quarter, the sex and birthplace of the applicant, the number refused for want of room and for other causes, the number of free and of pay patients admitted, the number discharged and the number on hand; also, the number of chronic cases in the house. His report shall, in addition, contain an account of the condition and value of the surgical instruments, lint, bandages, and other apparatus belonging to the Hospital, and of all purchases made during the preceding quarter; and also of the management and condition of the Apothecary's shop, with a statement of the quantity and cost of the medicines and other articles which have been purchased therefor during the preceding quarter. In the month of January, yearly, he shall also make an annual report, embracing the above particulars.

ART. 20. He shall make such arrangements as to enable him to take, every year, a vacation of not less than two weeks, giving notice of his intention to the Chairman of the Board of Trustees; and so far as he may find it possible and expedient, he shall allow a yearly vacation of two weeks to each of the resident officers and employés of the Hospital.

ART. 21. He shall perform such other duties as the Physicians and Surgeons, with the approbation of the Visiting Committee, may request him to perform, and which the Trustees, from time to time, shall direct and require.

CHAPTER V.

HOUSE-PUPILS.

ARTICLE 1. There shall be six House-Pupils, two for the medical and four for the surgical department, who shall be annually chosen by the Trustees from a list of all the applicants qualified for the service, to be nominated by the Visiting Physicians and Surgeons; and in case either of them is temporarily prevented from attending to his duties, he shall report to the Resident Physician, who after consultation with the attending Medical Officer, may appoint a substitute.

ART. 2. They shall not leave the duties of their respective posts except in cases of urgent necessity, nor without having obtained permission from the Resident Physician; and in no case shall they make an exchange of their respective departments without the consent of the Medical Officers, and the approval of the Board of Trustees.

ART. 3. They shall pass the nights in the Institution, and be ready for service when required; and, when authorized by the Board of Trustees, the Resident Physician may cause them to be supplied with such meals as he may deem necessary for the prompt performance of their duties.

ART. 4. They shall be under the entire charge and control of the Resident Physician, subject to the direction of the Visiting Physicians and Surgeons of the

Hospital during the time of their regular visits; and shall implicitly follow his instructions and directions.

Art. 5. It shall be their special duty to prepare the patients for the regular medical and surgical morning visits; to attend upon the Visiting Physicians and Surgeons at that time; to report the condition of the patients to them; and to receive, record, and carry out their orders and prescriptions in respect to the treatment, diet, conduct, and exercise of the patients. They shall note important changes in the patients, and if necessary, notify the Resident Physician and the attending Medical Officers thereof. When patients are admitted into the Hospital, they shall, in the absence of the Resident Physician, receive them, report their cases to him as soon as may be, and see especially that a bath is administered, whenever it is possible and safe, before they are admitted into the wards. The House-Pupils in the surgical department, under his directions, shall see that patients are prepared for operations; that those whose cases require it are seasonably and properly dressed; and that the surgical instruments are ready for use and properly taken care of after operations.

Art. 6. They shall keep, under the direction of the Visiting Physicians and Surgeons, a daily record of every important fact in the history of the patients, and, as soon as possible, enter it in a careful manner in the Case-book of the department, as prescribed in Chapter III, Article 7; and the Case-book shall be kept at the Hospital, in charge of the Resident

Physician, and no volume of its records shall be taken from the house except with his consent, and upon a receipt therefor by the person taking it.

Art. 7. They shall record all prescriptions and directions of the Visiting Surgeons and Physicians in the mode and manner prescribed by them, and a copy of the same, properly attested, shall be transmitted to the Apothecary as soon as possible after they are given. They shall see that the medicines ordered for the sick are administered at the times prescribed, and with care and neatness. It shall also be their duty to see that the Order-books are properly kept in the several wards, and that the daily orders for the supply of food and liquors are duly entered therein.

Art. 8. Each of said House-Pupils shall, when requested so to do, attend and aid in post-mortem examinations, and perform all other duties that the Resident Physician, the Visiting Physicians and Surgeons, or the Trustees, may from time to time require of him. Each of them, before entering upon the duties of his office, shall be required to sign a certificate that he has read the Rules and Regulations of the Board of Trustees, and pledges himself to the faithful observance of such as pertain to his office, so long as he shall occupy the same; and each of them, at the termination of his service, provided he shall have performed his duties faithfully, and to the satisfaction of the Trustees, shall receive from them a certificate thereof, under the Seal of the Corporation.

Art. 9. Said Pupils shall have completed three years in the study of medicine; they shall be elected at the quarterly meeting of the Trustees in April in each year, and shall enter on their duties on the first of August following, the interim being occupied by them in making themselves acquainted with their respective duties; and they shall not graduate before the following June.

CHAPTER VI.

HOUSE APOTHECARY.

Article 1. There shall be chosen annually a House Apothecary, who shall reside at the Hospital. He shall never lodge out of the Hospital, nor leave it at any time without the consent of the Resident Physician, except at such regular times as may be agreed to by him. He shall not become a student of medicine during his term of service, but shall devote his whole time to the duties of his office.

Art. 2. He shall have the immediate care and custody of all drugs, medicines, and other articles belonging to this department, and of all wines, porter, and other spirituous liquors used in the house, and shall be responsible therefor.

Art. 3. He shall compound and make up all medicines which may be prescribed, agreeably to the directions of the Physicians and Surgeons, and with exactness and promptitude; and he shall purchase no compounds, and, especially, no tinctures, infusions,

syrups, or pills, which he can properly prepare himself, unless he is specially directed to do so by one of the Physicians or Surgeons.

Art. 4. He shall deliver no medicine or other articles unless the same is duly entered upon the prescription or Order-books, or ordered in writing; and shall permit none to be carried out of the house, unless prescribed or ordered for the use of out-door patients,—which prescriptions and orders shall be entered in a separate book; and in his quarterly report he shall specifically state their number, with his estimate of their actual cost in money.

Art. 5. He shall put up the medicines intended for each ward separately; and shall annex to them labels containing the names of the patients for whom they are respectively prescribed, with written or printed directions for the use of them; and he shall deliver them promptly to the nurses of each ward, to be by them administered to the patients.

Art. 6. He shall keep the Dispensary and everything belonging to it clean and in perfect order, and the same shall remain open from 8 o'clock in the morning to 7 o'clock in the evening, in his charge. He shall observe economy in everything relating to his department, be particularly careful in the preparation and delivery of medicines, and permit no noise, confusion, or disorder in his premises. No liquid medicines, unless specially ordered, shall be put up in larger quantity than a four-ounce phial will contain, except infusions, decoctions, and those intended for external application.

Art. 7. He shall make all purchases in his department, and of such persons as the Trustees may from time to time select, and, where it is possible, in considerable quantities. All purchases shall be made by his written order, which shall specify each article, the amount, and the date when ordered, and be entered in full in a pass-book procured for this purpose, and kept in the shop; and whenever he proposes to purchase, this pass-book, with his orders written therein, shall be sent to the party of whom the purchase is to be made, and, as soon as practicable, returned to the Hospital, with the price of each of the articles bought, distinctly set down against the same, in the handwriting of said party or his agent.

Art. 8. He shall, upon entering on his duties, examine and verify the inventory of stock on hand, and, from time to time, he shall duly enter all new purchases in the stock book; and once a quarter he shall report in writing to the Resident Physician, the kinds and amount of medicines, liquors, and other articles which he has purchased, and the actual cost of the same; the number of out-door prescriptions he has made up, and their probable cost in money; together with such information and suggestions in relation to the management and condition of his department, as he may deem to be interesting or useful.

Art. 9. It is expected that the Apothecary will continue to discharge the duties of his office during the whole term for which he may be elected, and

that if he intends to resign them before its close, he will give the Trustees at least two months' notice of his intention so to do.

Art. 10. He shall be under the general supervision and control of the Resident Physician, and shall follow his directions. He shall also perform such other duties as the Physicians and Surgeons, or the Trustees, may, from time to time, respectively require of him.

Art. 11. No articles in his charge shall be removed from the Dispensary, unless delivered by him, or by his directions.

Art. 12. He shall, at the close of the year, make an accurate inventory of stock on hand, with estimate of value.

CHAPTER VII.

PHYSICIANS AND SURGEONS TO OUT-PATIENTS, AND DENTIST.

Article 1. There shall be chosen annually, four Physicians and three Surgeons; three other Physicians, to treat respectively diseases of the skin, of the nervous system, and of the throat; an Ophthalmic Surgeon, and a Dentist, of good standing in their profession, whose duty it shall be to receive and treat daily, at the Hospital, such sick and disabled persons among the poor, as shall apply to them there for this purpose.

Art. 2. They shall have a place of reception assigned to them by the Trustees, and shall discharge

the duties of their offices with fidelity, skill, diligence and humanity.

Art. 3. They may make such rules and regulations, for the conduct and management of their departments, as they may deem expedient, subject at all times to the approval and revision of the Trustees; and may procure assistance in the discharge of their duties. In difficult or interesting cases, they shall consult with the Visiting Physicians and Surgeons.

Art. 4. Until otherwise directed by the Trustees, they may, in special cases, and where the dictates of humanity evidently require it, by an order in writing, request the House Apothecary to make up any prescription for an out-door patient, and thereupon the Apothecary shall comply with the same.

Art. 5. They shall, when requested by the Resident Physician, visit any patient who cannot attend personally at the Hospital, in order to ascertain if he be a suitable subject for admission, and shall report the facts to him, and for this service they may receive a suitable compensation, to be paid by the patient or by the Hospital, as the case may admit or require; if the compensation is paid by the Hospital it shall be by vote of the Trustees and by order on the Treasurer.

Art. 6. They shall, at each quarterly meeting of the Trustees, present, through the Resident Physician, a written report of the number of applicants for relief during the preceding quarter, classified under the headings of disease, men, women, children,

Americans, foreigners; the whole number treated, and the whole number of prescriptions which they have given; and annually, in the month of January, they shall make a similar report for the previous year, accompanied by such remarks on the character, condition, and diseases of the patients, and results of treatment, as they may think important.

Art. 7. Out-Patients, when possessed of property, are expected to pay reasonable fees for advice and operations, according to the judgment of the Physicians or Surgeons to Out-Patients attending them; and all fees received shall be for the use of the Hospital, except fees paid as provided in Article 5 of this Chapter, unless otherwise ordered by the Trustees.

No charge shall be made for filling teeth, except when gold is used, and no charge shall be made for the extraction of teeth. For the use of gold, and for the manufacture of artificial plates and teeth, a sum sufficient to cover the actual cost of the material employed may be charged to the patient, who shall be informed that the charge will be made and agree before the commencement of the operation to pay it.

CHAPTER VIII.

CHEMIST.

Article 1. He shall, under the direction and at the discretion of the Physicians, examine the healthy and diseased secretions of the human body.

Under the direction and at the discretion of the Surgeons, he shall examine and analyze all growths, tumors, and diseased parts that may be removed from patients by operation or otherwise.

Art. 2. He shall be present at and assist, if necessary, in making all the autopsies, both medical and surgical, that may occur in the Hospital.

Art. 3. He shall report on the appearances and peculiar phenomena presented in his examinations, which reports shall be inserted in the record of the cases to which they belong. Whenever, in the discretion of the Physicians and Surgeons it may be deemed expedient to print the results of his investigations, or accounts of remarkable or peculiar phenomena, he may publish the same under the patronage of the Hospital, when authorized so to do by a vote of the Trustees.

CHAPTER IX.

MICROSCOPIST AND CURATOR OF THE PATHOLOGICAL CABINET.

Article 1. He shall have charge of the Pathological Cabinet; shall preserve morbid specimens, and arrange them in the way best fitted to make them useful.

ART. 2. Under the direction and at the discretion of the Physicians, he shall examine, microscopically, the healthy and diseased secretions of the human body.

Under the direction and at the discretion of the Surgeons, he shall examine, microscopically, all growths, tumors, and diseased portions that may be removed from patients by operation or otherwise.

ART. 3. He shall make all the autopsies, excepting such as shall be made by the Attending Physicians and Surgeons, and shall observe strictly the regulations in Chapter III, Article 6, and Chapter XI, Article 8.

CHAPTER X.

ARTIST.

ARTICLE 1. He shall, under the direction and at the discretion of the Physicians and Surgeons, make accurate drawings of such anomalous and rare cases of disease as shall be useful for future reference and examination.

ART. 2. He shall be present and assist the Physicians and Surgeons whenever his services may be desirable.

ART. 3. All copies and drawings shall be carefully preserved in a portfolio provided for the purpose, and

shall be placed in the pathological cabinet under the care of the Curator, and they shall not be taken from the Hospital except with the consent of the Resident Physician.

CHAPTER XI.

STEWARD.

ARTICLE 1. He shall have the general care and superintendence of the Hospital building, its rooms and appurtenances.

ART. 2. He shall, under the direction of the Trustees, from time to time, purchase fuel, provisions, furniture, and stores, and shall be responsible for the safe keeping, economical use, and expenditure thereof; and for all his expenditures he shall keep proper and permanent vouchers.

ART. 3. He shall collect and receive all dues from patients, and all moneys coming into his hands he shall deposit every week with the Treasurer, taking his receipt therefor, excepting only money, or other valuables belonging to patients, which he shall receive for safe keeping. He shall keep, in appropriate books, a true and exact account of all his receipts and expenditures, which, with the vouchers, shall be presented every month to the Committee on Accounts and Expenditures, for examination and

approval, and at each quarterly meeting of the Board, he shall lay before the Trustees a condensed statement and analysis of all moneys received or disbursed by him, in behalf of the Hospital, for the previous quarter, together with a certificate that the same has been examined and audited by said Committee; and annually, in the month of January, a similar statement and analysis for the previous year. For any moneys that he may require for the use of the house, he shall draw his draft on the Treasurer, and the same shall be honored when approved by said Committee; and before entering on the duties of his office, he shall give bonds with sureties in the sum of five thousand dollars to account for all sums of money and other property which may come into his hands.

Art. 4. He shall procure such number of nurses, watchers, and ward-tenders, as from time to time may be required by the Resident Physician, and hire, pay, discharge, oversee, and direct such other attendants and servants in and about the building, as its necessities may demand, or the Trustees shall direct. He shall see that the attendants and servants faithfully perform their respective duties, and are decent, moral, and sober in their deportment.

Art. 5. He shall see to the proper cleansing of the wards, galleries, stairways, and other parts of the house, and to the proper management and conduct of the kitchen, laundry, and warming and ventilating apparatus.

Art. 6. On notice from the Resident Physician, or, in case of his absence, from one of the House-Pupils, of the death of any patient, he shall forthwith notify the family or friends, in writing, of the fact, with the request that they would come to the Hospital and make the necessary arrangements respecting the body; and when any patient dies, and the body has been laid out and conveyed to a room provided for that purpose, it shall be in his custody, there to remain until delivered to his, or her, family or friends, or to the sexton or undertaker, to be decently interred; and for these trusts he shall be particularly responsible. No body shall be removed or interred until twenty-four hours have elapsed after death, except at the express request of the relatives. He shall report to the Visiting Committee whether the deceased left any clothes, or articles of value, and shall follow their directions relative to the same.

Art. 7. He shall keep a press copy of his official correspondence, including notices to relatives and friends of deceased patients.

Art. 8. He shall see that no autopsy is had within twelve hours after such notice shall have been sent, unless with the express consent of the family or friends of the deceased patient, nor in any case when it shall have been expressly prohibited by him or her, or by his or her family or friends. No autopsy shall be made without the previous knowledge and consent of the Steward. He shall enter

every case of autopsy, which takes place in the Hospital, in a book to be called the Post-mortem Register, which shall show the name of the deceased, the date of the death, notice, and examination, whether the consent of friends has been obtained or not, and by whom the autopsy was made. Each entry shall be examined and signed by the Visiting Committee, and the book shall be laid before the Trustees at their regular meetings at the Hospital.

ART. 9. He shall not suffer any person to visit that part of the Hospital which is appropriated to patients, except with the consent of the Resident Physician, and at such hours as are mentioned in Chapter XIV, or as said Physician, or the Visiting Committee, may from time to time prescribe, unless in case of emergency, or by a permit from the President, Vice-President, Treasurer, Secretary, one of the Trustees, or a Physician or Surgeon of the Hospital; and he shall cause the gates to be locked at a seasonable hour in the evening.

ART. 10. He shall appoint a suitable person to attend to the delivery of all stores, upon each day's written requisition in the order-book, and it shall be his duty to see to the cooking and preparation of the food; that it is well cooked, well served, and served hot and according to directions. He shall occupy such apartments only as the Trustees shall assign to him; his table shall be suitably supplied at the expense of the Corporation; and his salary shall be paid quarterly. He shall submit to the Trustees, at

each quarterly meeting, a complete list of all persons employed by him in behalf of the Hospital, with their offices and rates of wages.

Art. 11. He shall perform such other duties as the Trustees, from time to time, shall require of him, and shall consult with the Resident Physician, and follow his directions in relation to the general care, ventilation, temperature, and cleanliness of the Hospital and out-buildings, the good order of the grounds, the management and conduct of the laundry and kitchen, the quality and preparation of the food, the purchase and repair of the furniture, the hiring and discharge of the nurses and servants, and all matters not specially given to his exclusive control.

CHAPTER XII.

MATRON.

Article 1. A Matron shall be appointed annually by the Trustees, on the nomination of the Resident Physician. She shall assist the Resident Physician and Steward in their duties, and, subject to their control, shall direct and order the nurses and servants employed in the house. She shall overlook and daily visit the kitchen, store-rooms, dining-room, and laundry, and aid the Resident Physician and Steward in seeing that these several places are kept in order, that all food is properly and economically prepared

and served, (both for the boarders and the family tables,) and that there is no waste of provisions or utensils in any part of the house.

It shall be her special duty to look after the bedding, table linen, towels, and other household articles required in the establishment, as well in their purchase as use, and to attend to their being properly made up, washed, and kept; and also to the thorough sweeping and cleansing of the house. She shall visit frequently the wards, and servants' sleeping apartments, superintend the distribution of the books purchased with the income of the Warren Fund, and make an annual report to its Committee of the disposition which has been made of the same. She shall also take charge, under the direction of the Resident Physician, of the General Library, and shall annually report to the Library Committee its condition, the number of volumes received, and if any have been lost or injured, the names and titles thereof.

Art. 2. She shall perform such other duties as the Trustees, or the Resident Physician may from time to time require of her.

CHAPTER XIII.

ADMISSION AND BOARD OF PATIENTS.

Article 1. Applications for admission of patients, must be made at the Hospital in Blossom Street,

between the hours of 9 and 10, A. M., on each day of the week, except Sundays. In urgent cases, however, application may be made at other times. The patient, if able, should in all cases appear at the Hospital in person. If not able to attend, the application may be made at the Hospital by a friend, and the patient will be visited by one of the Physicians or Surgeons to out-patients; and no one can be admitted without a permit, except in case of recent accident.

Applications from the country must be made in writing, addressed to the Resident Physician of the Hospital, by the attending Physician of the patient, accompanied by a description of the case, and, when a free bed is desired, a statement of the pecuniary circumstances of the patient.

ART. 2. Incurable cases and those of long standing, which admit only of temporary alleviation, are not regarded, in general, as suitable subjects for admission; the chief object being to afford substantial medical and surgical relief to as large a number of patients as possible.

ART. 3. No patient shall be admitted having a contagious disease. Persons infected with Syphilis shall not be admitted, except by vote of the Board of Trustees, and when admitted, shall pay not less than double the usual rates of board.

ART. 4. Any Trustee, or either of the Physicians or Surgeons of the Hospital may, in case of emergency, send a patient in the first instance to the

Hospital by written permit, and the Visiting Committee shall, on the certificate of one of the medical officers, decide as soon as may be afterwards, whether such patient shall remain, and shall fix the terms of board.

Art. 5. The price of board shall in all instances be so low as to make the Hospital to as great extent a charitable institution as its funds will permit; and in each instance shall be graduated as nearly as possible, according to the circumstances of the patients, and to the accommodation they may receive. When a patient remains only one day, the charge shall be at least one dollar.

CHAPTER XIV.

VISITORS AND PATIENTS.

Article 1. No visitors (except as hereinbefore mentioned) shall be admitted to the Hospital without a special permit from the President, Vice-President, Treasurer, Secretary, one of the Trustees, a Physician or Surgeon of the Hospital, or the express sanction of the Resident Physician.

On each day of the week, Sundays excepted, from 11½ to 12½ o'clock, friends may be admitted to visit

patients in the wards; it being understood that no patient in any ward shall receive more than one visitor at a time; and that no patient in any female ward, shall be visited by a male friend, other than her father, son, husband, or brother.

Patients in private rooms may be visited by their friends at any suitable hours in the daytime, by permission of the Resident Physician; and any patient in the wards may in like manner be visited by friends who reside more than six miles from the city, upon obtaining the like permission.

No one calling to visit any member of the Resident Physician's or Steward's family, or an attendant, shall be admitted to visit the wards without the special permission of the Resident Physician.

In all cases, however, the Resident Physician may exercise discretionary powers as to excluding or admitting visitors. Whenever from any cause, it shall be considered inexpedient for any of the rooms to be exhibited to visitors of the Institution, it shall be so reported to the Resident Physician by the Physicians or Surgeons, and, with the exception of the rooms thus designated, the Resident Physician may at any time exhibit to visitors such parts of the establishment as he may think proper.

Art. 2. The patients are expected to be quiet and exemplary in their behavior, and to conform strictly to the rules and regulations of the Trustees and the orders and prescriptions of the various officers in the establishment; and no indecent or immoral conduct

in any patient or other person connected with or resident in the Hospital, shall be tolerated by the Resident Physician, who shall forthwith report any such misconduct to the Visiting Committee.

Art. 3. Such free patients as are able, in the opinion of the Physicians and Surgeons, shall assist in nursing others, or in such services as the Resident Physician or Matron may require; and if any persons refuse to perform such acts, their names shall be forthwith reported to the Visiting Committee.

Art. 4. No person, except the Physicians or Surgeons of the Hospital, shall speak of the health of a patient in the presence of such a patient.

Art. 5. The smoking of Tobacco is prohibited in the Hospital.

Art. 6. No patient shall enter the Autopsy House, Engine Rooms, Kitchen, Operating Theatre, or any of the Officers' or Attendants' Rooms, except by order of the Resident Physician or Steward, or other officer of the Hospital; and no male patient shall enter the women's wards nor any female patient the men's wards.

Art. 7. No eatables or bottles of any kind shall be taken into wards by visitors, but if brought by them must be left with the Porter, marked with the name of the patient for whom they are intended, to be examined by a medical officer, who will allow or refuse their use at his discretion.

CHAPTER XV.

FREE BEDS.

ARTICLE 1. Any individual on the payment of one hundred dollars shall be entitled to a free bed at the Hospital for one year. And on payment of one thousand dollars, or of such sum as the applicant would be required to pay for an annuity of one hundred dollars on the principles of life insurance, he shall be entitled to a free bed for life, subject to the rules and regulations of the Trustees.

ART. 2. The Trustees shall, at the beginning of each quarter, determine what number of free beds shall be allowed at the Hospital, including those for which any subscription or bequest may have been made: *the whole number never to be less than thirty-seven.*

ART. 3. Two of said free beds shall be reserved for cases of accident; to be known as the Sears free beds.

ART. 4. No free patient shall be continued after the term of three months, without a special vote of the Trustees for that purpose.

CHAPTER XVI.

TREADWELL LIBRARY.

ARTICLE 1. The Visiting Physicians and Surgeons of the Hospital, and their successors, and such other persons as they by a joint vote may authorize, are empowered to make use of the Treadwell Library, and such additions thereto as may from time to time be made, subject, however, at all times, to the future votes of the Board of Trustees, and to the following conditions:—

1. That they give a satisfactory Bond to the Trustees, in the penal sum of one hundred dollars each, for the faithful performance of the several requisitions contained in the will of Dr. Treadwell, respecting the care and use of said Library.

2. That they appoint a Guardian, whose duty it shall be to have the special care and custody of said Library, make proper and necessary rules and regulations for its use and safe-keeping, and submit the same to the Board of Trustees for their approval.

3. That they cause the Library to be carefully examined every year, and at the first Quarterly Meeting in January, annually, report in writing to the Trustees its condition, the number of volumes on hand, the titles and number of all books lost, injured,

or missing, and the title and number of such as have been added to the Library, during the year, or procured to supply the place of those which have been injured or lost.

CHAPTER XVII.

WARREN PRIZE.

Article 1. The accumulated interest of the fund provided for that purpose shall be appropriated every third year for a prize, to be called the Warren Prize, in memory of the late John C. Warren.

Art. 2. This prize shall be awarded by arbitration of the Physicians and Surgeons of the Hospital to the best dissertation considered worthy of a premium on some subject in Physiology, Surgery, or Pathological Anatomy. In case, in any year, no dissertation is offered, or none is thought worthy of a premium, the interest shall be added to the original fund, and the amount of the premium increased.

Art. 3. The Resident Physician shall give suitable notice, through the Medical Journals, of the subject selected by the Physicians and Surgeons for the dissertations, and of the time at which they should be sent to his care.

RULES AND REGULATIONS

FOR THE

McLEAN ASYLUM FOR THE INSANE.

ADOPTED 1874.

CHAPTER I.

APPOINTMENT OF OFFICERS AND MEETINGS OF TRUSTEES.

Article 1. The Board of Trustees shall annually, at their first meeting after the annual meeting of the Corporation, choose by ballot not more than ten Practitioners in Physic or Surgery, who shall constitute a Board of Consultation, whose duty it shall be, whenever officially called upon by the Trustees, or the Officers of the Asylum, to render such advice as they may deem most for the true interest of the Institution.

Art. 2. The Trustees shall also as soon as may be after said annual meeting, or whenever vacancies may occur, elect a Superintendent of the Asylum, two Assistant Physicians, a House Apothecary, a Steward, a Matron, and two Supervisors, who shall respectively hold their offices during the pleasure of the Trustees, or until others shall have been chosen, and qualified to act in their stead.

ART. 3. At the said meeting, or whenever it is in their opinion expedient, the Trustees may appoint any other officer or officers, with such duties as they may prescribe.

ART. 4. At said meeting the Trustees shall divide themselves into Visiting Committees, so that a Committee shall consist of two Trustees, and each Trustee serve for two months. The Trustees shall also appoint, at said meeting, such Standing Committees as they may deem advisable.

ART. 5. There shall be a Quarterly Meeting of the Board of Trustees at the Asylum, on the Friday after the third Wednesdays of January, April, July, and October, at 3½ o'clock, P. M., or on such other days in said months as they or their Chairman shall direct, for the purpose of examining into the general state of the Asylum; at which meetings all reports, books of accounts and minutes relative to the Asylum shall be laid before the Board.

CHAPTER II.

COMMITTEE ON ADMITTING PATIENTS, AND VISITING COMMITTEE.

ARTICLE 1. The Committee on Admitting Patients shall admit all patients to the Asylum, and fix their rates of board. They shall supervise all papers and

bonds relating to them, and report to the Board of Trustees, from time to time, in writing, the names of such patients as they may recommend for removal, with reasons therefor; and they shall make an annual report of their doings to the Board of Trustees. No patient shall be admitted, except by a vote of the Trustees, for less than the rates fixed by them.

ART. 2. The rates of board shall be fixed from time to time, always having regard to the circumstances of the respective patients, and the accommodations they may receive.

ART. 3. Said Committee shall in all cases require a certificate that the person whose admittance is requested is insane, and also a statement of such facts as the law prescribes, and an obligation for the payment of the board, with a surety or sureties therefor. On the admission of any patient, they shall issue their written or printed order to the Superintendent to receive the same.

Instead of a surety or sureties, such a sum of money as shall be approved by the Committee, but not less than the amount of board for thirteen weeks, may be deposited. If a corporate town in this Commonwealth is principal, the obligation may be signed without surety by one or more of the overseers of the poor in said town, who may file with the obligation a certified copy of a vote of said town or overseers authorizing him or them to execute the same.

ART. 4. In case of emergency, when it may be impracticable to apply to the Committee, either of its

members, or any other Trustee, may admit patients, subject to the revision of the Committee.

Art. 5. The Visiting Committee shall meet, at least once in every week, at the Asylum, on such day and hour as they shall appoint. If either of the members shall be unable to attend, he may procure some other Trustee or Officer of the Corporation to attend in his place. They shall discharge patients at their discretion. At each stated visit, they shall see or require a satisfactory account of all the patients in the Asylum. They shall examine the establishment generally, and ascertain whether its officers and attendants fulfil their duties faithfully and humanely.

Art. 6. They may direct the Superintendent to give relief to any patient, in clothes while resident in the Asylum, or in money when removed therefrom, if in their judgment such patient may need the same.

Art. 7. They shall make and establish such orders and regulations as they may think most proper to promote the objects of the Institution; provided the same be not inconsistent with the by-laws of the Corporation or the rules and regulations established by the Trustees.

Art. 8. They shall keep a book of minutes common to every Committee in succession, in which shall be entered the names of all persons admitted and received, or discharged and removed, and of those who have otherwise left the Asylum, or died in it, and all other business which may come before

them, which book shall be laid before the Trustees at their meetings at the Asylum.

Art. 9. A book shall be prepared and kept for the use of the Trustees, in which shall be recorded the name of each patient; date of entrance, and discharge; names of principal sureties in the obligation to pay the board thereof; rates of board charged, and such other information as may be required, from time to time, for the purposes of the record.

CHAPTER III.

SUPERINTENDENT AND ASSISTANTS.

Article 1. The Superintendent shall have the sole direction of the medical, moral, and physical treatment of the patients, and of their regimen and diet; and his orders and requests are to be strictly observed by all those employed in the Asylum. He, or the Assistant Physicians, shall visit all the patients daily, and as much oftener as may be necessary, and he may call consultations whenever he may see fit.

Art. 2. There shall be two Assistant Physicians, also, a Medical Student, who shall be House Apothecary, whose duty it shall be to reside constantly at the Asylum, and under the direction of the Superinten-

dent, to devote themselves to the treatment of the patients, preparing and administering medicines as required, and performing such duties as in the opinion of the Superintendent will be most for the interests of the Institution.

Art. 3. The Superintendent shall make to the Trustees, at each Quarterly Meeting, a report setting forth the general state of the Institution, the condition of all patients removed, and, if any have died, the probable cause of their death, with such suggestions and remarks as he may think useful; and previously to each Annual Meeting, he shall lay before the Trustees a general view of the Institution and of its results for the whole year.

Art. 4. He shall keep a daily record of every important fact in the history of each patient, and as soon as practicable enter it in a legible manner in a suitable book to be kept for that purpose, which record book shall remain in his special custody. And no volume of said records shall be shown to any one, except the Assistant Physicians, without the order of the Trustees.

Art. 5. He shall inform the Chairman of the Board, by letter, of the death of any patient under his charge, as soon as may be after the event occurs, and of all the important attending facts and circumstances. And he shall cause all occurrences of any importance, which transpire within the Asylum, to be reported to him by all persons under his authority, as soon as practicable after they take place.

ART. 6. He shall cause to be kept proper records of the medical treatment of the patients, and see that all prescriptions are duly administered.

ART. 7. He shall have apartments in the mansion-house for himself and his family, and the services of a chambermaid; his table shall be supplied at the expense of the Corporation.

ART. 8. He shall nominate the Assistant Physicians, Apothecary, Steward, Matron, and the Supervisors, and engage the attendants, and may dismiss any attendant.

ART. 9. He shall, from time to time, give to all persons employed at the Asylum, such instruction and directions as he shall judge best adapted to carry into full operation all rules and regulations and make such additional regulations, not inconsistent therewith, as he may think most conducive to the best interests of the patients, reporting such regulations always to the Visiting Committee at their next visit, for their approval.

Such regulations if permanent, shall be recorded with the action of said Committee thereon, in a book to be kept for that purpose.

ART. 10. He shall also enter upon a record book to be specially provided for this purpose, a minute account of any casualty or remarkable occurrence attending the elopement, discharge, or death of any patient, which record shall be shown to the Visiting Committee for their approval, at their first meeting

subsequent to the entry of the facts; and thereafter laid before the Trustees.

Art. 11. In case of any violent death, in the Asylum, he shall cause a Coroner to be summoned.

Art. 12. On the decease of any patient, he shall give early notice to the friends, and shall also give the notice required by law to the proper officer. He shall cause the body to be safely kept in a room provided for that purpose, till applied for by the friends, or, after a reasonable time, he shall deliver it to the sexton or undertaker to be decently interred; for all which he shall be particularly responsible.

Art. 13. He shall keep a book, in which shall be registered, from day to day, every case of mechanical restraint occurring in the Asylum, specifying the name of the individual, the kind of restraint, how long applied, and at what time; for what reasons and by whose authority; and said book shall be examined and signed by the Visiting Committees, at their weekly visits; and such restraint shall not be allowed unless actually necessary for proper care and safety.

Art. 14. He shall make such arrangements as to enable him to take, every year, a vacation of not less than two weeks, giving notice of his intention to the Chairman of the Board of Trustees; and, so far as he shall find it possible and expedient, he shall allow a yearly vacation of two weeks to each of the Resident Officers and employés of the Asylum.

CHAPTER IV.

STEWARD.

ARTICLE 1. The Steward shall have the charge of the grounds, buildings, and appurtenances, and see that the same are kept in perfect order and repair, and that all the apartments are duly cleaned, warmed, and ventilated.

ART. 2. He shall cause to be kept a record of the name, age, and residence of each patient, with the rate of board, names of principal and surety or sureties, time when received and when removed, whether eloped, dead, or discharged. He shall report to the Treasurer, on the last day of every month, a list of all bills for board at the Asylum, due and unpaid, and the Treasurer shall lay the same before the Trustees at their next meeting. At each Quarterly Meeting of the Trustees at the Asylum, he shall report in writing the state of the grounds and buildings, and the improvements which may have been made thereon, the names of all persons hired by him, with their wages, and of patients received, with the rate of board, and of those removed or no longer in the Asylum; and previously to the Annual Meeting, he shall make a like report for the whole year.

ART. 3. Subject to the direction of the Committee on Accounts and Expenditures, he shall purchase furniture, fuel, stores, and other necessary articles, and shall be responsible for the safe-keeping and economical use and expenditure of the same; and

for all his expenditures he shall keep proper and permanent vouchers. He shall collect and receive all dues from patients, and all moneys coming into his hands he shall deposit every week with the Treasurer, taking his receipt therefor; excepting only money or other valuables belonging to patients, which he shall receive for safe-keeping. He shall keep, in appropriate books, a true and exact account of all his receipts and expenditures, which, with vouchers, shall be presented every month to the Committee on Accounts and Expenditures, for examination and approval; and at each quarterly meeting of the Board he shall lay before the Trustees a condensed statement and analysis of all moneys received or disbursed by him on behalf of the Asylum, for the previous quarter, together with a certificate that the same has been examined and audited by said Committee; and annually, in the month of January, a similar statement and analysis for the previous year. For any moneys that he may require for the use of the house, he shall draw his draft on the Treasurer, and the same shall be honored when approved by said Committee; and before entering on the duties of his office, he shall give bonds with sureties in the sum of $5,000 to account for all sums of money and other property which may come into his hands. And, until otherwise directed, he shall charge to the Treasurer such rates of board, for and on account of the beneficiaries of the several special Trust Funds, as the Trustees may, from time to time, order.

Art. 4. He shall hire, pay, and discharge all the domestic servants. He shall employ suitable persons to act as a Night Watch. They and all other persons employed by him at the Asylum, shall be under his direction and government; and he shall take care that they faithfully perform their respective duties.

Art. 5. He shall have apartments in the mansion-house for himself and family, and his table shall be supplied in the same manner as is provided for the Superintendent, and his family shall be allowed the service of one chambermaid.

Art. 6. He shall have special charge of the mansion-house; shall see that the food is properly served in each wing, and that the patients are supplied with such furniture, clothing, and other articles necessary for their comfort, as the Superintendent shall direct.

Art. 7. He may employ a Clerk, at such salary as the Trustees may direct.

Art. 8. He shall in all things be subject to the orders of the Superintendent.

CHAPTER V.

MATRON.

Article 1. It shall be the duty of the Matron to direct the nurses in their duties, to see that the female patients are kindly treated, that their food is

properly served and distributed, that their apartments are kept clean and in order, properly warmed and ventilated, and that the female attendants in all respects do their duty. It shall be her duty, also, to superintend the kitchen, the cooking, the washing and ironing, and attend to the purchase and care of the clothes, bedding, and crockery, and to see that they are always clean and in good order, and also to attend to the care and domestic arrangements of the Centre Building.

CHAPTER VI.

SUPERVISORS.

Article 1. A male and a female Supervisor shall be appointed annually by the Trustees, on nomination of the Superintendent, by whom they may be at any time removed with the consent of the Visiting Committee.

Art. 2. They shall have the oversight of their respective wings and of the attendants therein, according to the orders of the Superintendent, requiring them to treat the patients at all times in the most kind, humane, and gentle manner, and informing the Superintendent, the Matron, or the Visiting Committee, of every violation of the rules and regulations which shall come to his or her

knowledge. They shall be in the presence of the patients as much as possible; shall see that their clothes and bedding, and all crockery vessels and utensils in their respective wings are taken care of and in order; that their food is properly served and distributed, and that they take the same in a proper manner; that the rooms, galleries, and other apartments under their care are kept clean and in good order, and properly warmed and ventilated, and shall report to the Superintendent or Matron, whenever any thing is needed in their respective wings or by any patient.

ART. 3. They shall see that neither the attendants nor patients bring into the Asylum any drugs, medicines, tobacco, intoxicating liquors, or any newspapers, pamphlets, or books, other than shall be approved by the Superintendent, and on all these points shall report to the Visiting Committee.

ART. 4. They shall accompany all visitors in their respective wings who may have the permission of the Superintendent to visit any patient, and shall remain with them during their visits, except when directed otherwise by him.

CHAPTER VII.

PATIENTS AND VISITORS.

ARTICLE 1. The male and female patients shall have apartments in buildings entirely separated,

and shall be attended solely by persons of their own sex. They shall always be treated with the greatest care, attention, and kindness; and shall be kept as neat in their dress and clean in their persons as the state and nature of their disease will admit. They shall not be confined or subjected to force without the previous direction of the Superintendent, except in cases of immediate danger to themselves or others, or to prevent the immediate destruction of their own clothes, or of other property.

No patient who is believed to be suicidal, shall ever be left without an attendant, if any means of self-destruction are at hand. And at no time, excepting during the night watch, shall any gallery in either ward be without a person actually present there as an attendant. A night watch shall be organized in both the male and female wards, which shall pass through each gallery every half hour, during each night, from ten o'clock, P.M. to six o'clock, A.M.

The apartments of the patients shall be kept clean, well warmed and well ventilated. They shall receive good and wholesome food in sufficient quantity, served in a proper manner. They shall be supplied with newspapers, books and writing materials, and be provided with suitable amusements. They shall take exercise by walking, riding, billiards, bowling, gardening, or otherwise.

The patients shall attend public worship on the Lord's day when in a suitable condition.

No inebriates shall be admitted into the Asylum as patients, except by the express order of the Board of Trustees.

Art. 2. No person shall be permitted to visit the Asylum without the consent of the Superintendent.

Visitors shall not be admitted on Sundays or public holidays. The Superintendent shall prohibit visits to any patient, whenever, in his opinion, they will be injurious to the patient, unless for special reasons he deems it proper, in the exercise of his discretion, to allow them, after suitable warning to the visitor, and no visitor shall be allowed to deliver to or to receive from any patient any letter or other thing whatever, without the knowledge and consent of the Superintendent.

In regard to visits, however, the Visiting Committee may give to the Superintendent such instructions as they may think proper.

CHAPTER VIII.

ATTENDANTS.

Article 1. There shall be one principal attendant in each story of each wing of the Asylum, and as many assistant attendants as may be needed. They shall devote their whole time to the service of the Asylum.

Art. 2. They shall bestow on the patients the kindest and most assiduous attentions, and use their

utmost endeavors to render them comfortable and happy; join with them and encourage them in all their labor, exercise, and recreations. Any harshness, impatience or severity in their behavior to those in their charge shall be followed by their instant dismissal.

ART. 3. They shall not leave the apartments under their charge without permission, but shall, as much as possible, be in the presence of the patients. They shall not, without permission, suffer any patient to go out of the appropriate yards and apartments, and shall be answerable for all elopements arising from inattention or negligence.

ART. 4. They shall not use or have in their possession any tobacco, or intoxicating liquors; nor shall they bring into the Asylum or receive there, any newspaper, pamphlet, or book not permitted by the Superintendent. They shall not admit into the Asylum any person whatever; nor shall they receive or deliver for any patient any article without the permission of the Superintendent.

ART. 5. The male attendants or servants shall not enter the buildings or yards appropriated to females; nor shall the female attendants or servants enter the buildings or yards appropriated to males, without special leave.

ART. 6. The attendants shall accompany the patients to and from public worship on the Lord's day.

ACTS AND RESOLVES.

[1810, c. 94.]

An Act to incorporate certain persons by the name of The Massachusetts General Hospital.

SECTION 1. *Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same*, that James Bowdoin, John Adams, Elbridge Gerry, Theophilus Parsons, William Gray, John Thornton Kirkland, Harrison Gray Otis, Christopher Gore, William Eustis, William Phillips, John Quincy Adams, Henry Dearborn, Levi Lincoln, Isaac Parker, Joseph B. Varnum, George Cabot, Perez Morton, Thomas Dawes, Thomas Hazard, Jr., Thomas Cutts, Israel Thorndike, Matthew Bridge, Samuel Brown, James Perkins, David Tilden, John Lowell, Samuel Dana, Joseph Story, William King, Samuel Fowler, Marshall Spring, Thomas H. Perkins, Thomas C. Amory, Benjamin Bussey, Aaron Hill, William Heath, Thomas Kittredge, James Prince, Benjamin Greene, Thomas Melville, Joseph Coolidge, Elias H. Derby, John C. Jones, Jonathan Davis, Jonathan Harris, James Mann, Timothy Childs, Daniel Kilham, Benjamin Crowninshield, Arnold Welles, Jonathan Amory, Robert Hallowell, Andrew Cragie, John Warren, Richard Sullivan, and William Payne, together with such other persons as may hereafter be admitted members of the Corporation hereinafter created, according to the By-laws thereof, be, and they hereby are incorporated and made a body corporate and politic, by the name of the THE MASSACHUSETTS GENERAL HOSPITAL, and by that name may sue and be sued, and shall have and use a common seal, to be by them devised, altered, and renewed at their pleasure.

SECT. 2. *And be it further enacted*, that the said Corporation may take and receive, hold, purchase, and possess, of and

from all persons disposed to aid the benevolent purposes of this institution, any grants and devises of lands and tenements, in fee simple, or otherwise, and any donations and bequests, and subscriptions of money, or other property, to be used and improved for the erection, support, and maintenance of a General Hospital for sick and insane persons. *Provided*, that the income of said Corporation, from its real and personal estate together, do at no time exceed the sum of thirty thousand dollars.

[SECT. 3. *And be it further enacted*, that it shall be in the power of the Legislature of this Commonwealth, or of any committee or officer, duly appointed by them for that purpose, to introduce into the said Hospital, all such lunatic and sick persons as may hereafter be chargeable to this Commonwealth, and who would otherwise receive support and medical and other necessary aid and assistance at the expense of the public Treasury, as soon as said Hospital may be in readiness, and to have provided for them therein suitable apartments, bed-clothing, board, and nurses, and the most skilful medical advice, free of all cost to the Commonwealth, and at the sole charge of the funds of the Corporation. *Provided*, the whole number of patients so received into said Hospital, at the request of the Legislature, or of officers appointed by them for that purpose, shall at no one time exceed thirty, unless the Trustees of said Corporation shall consent to the admission of a further number of the State's poor.*]

SECT. 4. *And be it further enacted*, that in consideration of the obligation aforesaid imposed upon said Corporation in the foregoing section, the estate commonly called the Old Province House, with all the lands under and appurtenant to the same, be and are hereby given and granted unto said Corporation in fee simple, to be sold at the discretion of said Corporation, and the proceeds thereof to be held and applied as a foundation for a General Hospital. *Provided, however*, that before such sale shall be made, the said Corporation shall give bond to the Treasurer of this Commonwealth, with surety or sureties, to be approved of by His Excellency the Governor and Council for the time being, that the proceeds of said sale, with the interest thereon, shall be paid into the Treasury, for the use of the Commonwealth, within five years† from the passing of this act, unless an additional sum of one hundred thousand dollars shall have been raised and provided by private subscriptions or donations, other than by grants from the Commonwealth for the purposes of this act.‡

*Repealed, 1813, c. 42, § 1. †Further time allowed, 1813, c. 42, § 2. ‡See Resolve, 1815, c. 171.

SECT. 5. *Be it further enacted*, that the said General Hospital shall be under the direction and management of twelve Trustees, who shall be chosen annually, and shall remain in office until others are chosen and qualified in their stead; four of which Trustees shall be [chosen by the Board of Visitors,*] and the remaining eight by the Corporation aforesaid.†

SECT. 6. *And be it further enacted*, that the said Corporation may, at their first or any subsequent meeting, choose all necessary and convenient officers, who shall have such powers and authorities as the said Corporation may think proper to prescribe and grant to them, and who shall be elected in such manner, and for such periods of time, as the by-laws of said Corporation may provide. And said Corporation may further make and establish such by-laws and regulations, for the internal government and economy of the Hospital, as they may think proper, not repugnant to the Constitution and Laws of this Commonwealth.

SECT. 7. *And be it further enacted*, that the Governor, Lieutenant-Governor, the President of the Senate, and Speaker of the House of Representatives, with the Chaplains of both Houses, for the time being, be, and hereby are made and constituted a Board of Visitors of the said Hospital; with authority to visit the same semi-annually, and as much oftener as they may think proper, in order to inspect the establishment, and the actual condition of the sick, to examine the by-laws and regulations enacted by said Corporation [and if they see fit to disallow and annul the same‡], and generally to see that the design of the institution be carried into effect, in a careful, tender, and effectual manner; and especially to see that the State has its full proportion of patients in the Hospital, as provided in the third section of this act, and that the said patients are suitably attended to and comfortably maintained.

SECT. 8. *And be it further enacted, by the authority aforesaid*, that in case of the separation of the district of Maine, and the erection of it into a separate State, pursuant to the provisions of the Constitution of the United States, the amount of the sale of the Province House shall be carried into the estimate, with the other public property of the Commonwealth.

*Repealed, 1864, c. 46. †1819, c. 31. ‡Repealed, 1813, c. 42, § 3.

SECT. 9. *And be it further enacted*, that it shall be lawful for the said Corporation, at any general meeting of the members thereof, to alter or change the name of said Corporation, either by substituting the name of any distinguished benefactor, who may contribute a sum exceeding the amount given by the Commonwealth, or by adding the name of such benefactor to the name given to said Corporation by this act, in case the sum so given by such benefactor shall not exceed the sum given by this Commonwealth. And upon such change so as aforesaid made, the said Corporation shall have a right to assume and take such name, and shall have, hold, and enjoy all the powers and privileges given by this act, notwithstanding such alteration and change.

SECT. 10. *And be it further enacted*, that James Bowdoin, Esq., be and hereby is authorized to call the first meeting of said corporation, by notification, and therein to appoint the time and place of said meeting: *Provided*, that no notification shall be deemed valid, unless it be published in all the newspapers printed in Boston, for six weeks in succession.

[SECT. 11. *Be it further enacted*, that the Legislature shall have power to alter, amend, or repeal this act, whenever they shall be of opinion that the public good may require it: *Provided*, that no such alteration, amendment, or repeal, shall be made in such manner as to revest in the Commonwealth the grant herein made, or the proceeds thereof, after a private subscription for the purposes of this act shall have been actually commenced.

SECT. 12. *Be it further enacted*, that the said Hospital may be erected in any place not included within the territorial limits of the town of Boston.*]

[February 25, 1811.]

[1813, c. 42.]

An Act in addition to an Act entitled "An Act to incorporate certain persons by the name of the Massachusetts General Hospital," passed February 25, A. D. 1811.

SECTION 1. *Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same*, that the third section of the act incorporating certain persons by the name of the Massachusetts General Hospital,

*Repealed, 1813, c. 42, §4.

be, and the same hereby is repealed; [and that in lieu of the obligation therein imposed, the said Corporation shall be held and obliged to appropriate out of its funds, annually forever, to the support and maintenance of such sick, poor, and lunatic persons, as may be received into said Hospital at the request of the Legislature, or of any committee or officer appointed as the Legislature may hereafter provide for the purpose, a sum equal to simple interest on the money for which the Province House estate shall be sold; and until the sale thereof, the said Corporation shall be held to keep a correct account of the rents received, to be applied to the maintenance of sick, poor, and lunatic persons, who would otherwise be chargeable to the Commonwealth, as soon as the Hospital shall be erected. And in case the said estate shall revert to the Commonwealth, as by the former and present acts is provided, the amount of said rents shall be paid into the Treasury of the Commonwealth.*]

SECT. 2 *Be it further enacted*, that a further time of five years from the twenty-fifth day of February, eighteen hundred and sixteen, be allowed and granted to said Corporation, to raise by private subscriptions or donations, the sum of one hundred thousand dollars for the purposes of their institution, without prejudice to the grant contained in the fourth section of said act.

SECT. 3. *Be it further enacted*, that so much of the seventh section of said act as empowers the Board of Visitors of said Hospital to disallow and annul the by-laws of said Corporation, be and the same is hereby repealed.

SECT. 4. *Be it further enacted*, that the eleventh and twelfth sections of said act be, and the same hereby are repealed.

[June 14, 1813.]

[1813, c. 158.]

An Act in addition to an Act entitled "An Act to incorporate the Massachusetts General Hospital."

SECTION 1. *Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same*, that the Massachusetts General Hospital be, and the said Corporation hereby is, authorized to grant annuities on the life or lives of one or more persons, or for shorter terms of time, on such conditions and with such security as the said Corporation and the annuitant or annuitants may agree upon.

* Repealed, Resolve of 1815, c. 171.

SECT. 2. *Be it further enacted*, that if at any time hereafter it shall appear to the Legislature that the privilege of granting annuities, hereby given to the said Corporation, shall be injurious to the public welfare, the power of the Legislature to repeal this act, authorizing such annuities, shall not be denied or impaired; but such repeal shall not affect any engagement to which said Corporation may have become a party previous thereto. And it shall be the duty of the Trustees of the said Massachusetts General Hospital, to transmit to the Governor and Council of this Commonwealth, for the time being, annually on the first Monday in January of each year, an accurate account of all annuities by them sold or granted, by virtue of this act, signed by the said Trustees, or a major part of them, and attested by the Treasurer of the Corporation.

[February 24, 1814.]

[1815, c. 171.]

Resolve on the petition of the Massachusetts General Hospital Corporation, relative to the sale of the Old Province House.

On the petition of the Massachusetts General Hospital Corporation, praying for a modification of the condition on which the said Corporation is authorized by law to sell or otherwise dispose of the estate called the Old Province House.

Resolved, For reasons set forth in said petition, that the authority which the said Corporation now have by law to sell and dispose of said estate, and to apply the proceeds thereof as a fund for a General Hospital, shall be subject to the sole condition, that before a sale of said estate be made, the said Corporation shall give bond to the Treasurer of the Commonwealth, with surety or sureties, to be approved by his Excellency the Governor, and Council for the time being, conditioned that the proceeds of said sale, with the interest thereon, shall be paid into the Treasury for the use of the Commonwealth, within one year from the date of such sale, unless an additional sum of one hundred thousand dollars shall have been raised by private subscription or donation, for the purpose of the Hospital;

any thing contained in the act entitled an Act to incorporate certain persons by the name of the Massachusetts General Hospital, and an Act in addition thereto, passed in June, eighteen hundred and thirteen, to the contrary notwithstanding.

[February 13, 1816.]

[1817, c. 25.]

Resolve on the Memorial of the Trustees of the Massachusetts General Hospital.

Resolved, That the stone to be employed in the erection of the Massachusetts General Hospital shall be hammered and fitted for use, so far as the same can be done, by the convicts at the State Prison of this Commonwealth, in such manner as the Trustees of said Institution for the time being, or their agent, may request, free of expense to said Corporation, as soon as may be, after such stone shall be delivered at said Prison wharf, for that purpose: *Provided*, that nothing herein contained shall be so construed as to prevent or retard the fulfilment of any existing contract for stone work, with any other person or persons whatever. And provided, also, that the materials to be worked shall be delivered free of expense to the Commonwealth, at such part of the Prison limits as the Warden may direct, and removed from thence when directed by the Warden, also free of expense to the State.

[June 12, 1817.]

[1817, c. 180.]

An Act to incorporate the Massachusetts Hospital Life Insurance Company.

Section 1. *Be it enacted by the Senate and House of Representatives, in General Court assembled, and by the authority of the same*, that Ebenezer Francis, David Hinckley, Thomas Morton Jones, Samuel Parkman, James Perkins, Thomas H. Perkins,

William Prescott, John Phillips, Josiah Quincy, and their associates, are hereby created a body politic and corporate, by the name and style of the Massachusetts Hospital Life Insurance Company; and shall, by the same name and style, be capable of sueing and being sued, and maintaining and defending any action to final judgment and execution; and shall be, in law, capable of purchasing, holding, improving and conveying any estate, real or personal, for the use of the said Corporation; *Provided* they shall not hold real estate beyond the value of one hundred thousand dollars, excepting such as may be taken on execution for debt. And the said Corporation shall have power to ordain and establish, and put in execution, such by-laws, ordinances and regulations as shall be necessary for the government thereof.

Sect. 2. *Be it further enacted*, that the capital stock of the said Corporation shall be five hundred thousand dollars, divided into five thousand shares of one hundred dollars each; and the same shall be paid for or satisfied in manner following; that is to say—that each and every subscriber shall, within ten days after public notice given by the President and Directors chosen by the Stockholders, in any two of the papers printed in the town of Boston, pay or cause to be paid, to the said President and Directors, for the use of the said Corporation, the sum of twenty dollars, in part of each share subscribed for, either in specie or in stock of incorporated companies or government securities, of the descriptions hereinafter provided, at the option of the President and Directors aforesaid; and the residue of the money, payable on each and every share, shall be paid to the President and Directors in such sum or sums, and at such time or times, as they, by public notice, shall, in their discretion, direct and appoint. And if any subscriber shall refuse or neglect to make the payments aforesaid, he or she shall cease to be deemed a subscriber or member of the said Corporation, and his or her subscription shall be forfeited; and the shares so forfeited, may be sold by the Corporation in such manner as they may think proper: *Provided*, *nowever*, that in case the amount of the said capital stock, actually paid in, shall at any time prove insufficient for the payment of the just debts due from the said Corporation, each original stockholder shall be

liable for the debts due by the said Corporation, to an amount not exceeding that part of his original subscription, which shall, at such time, remain due and unpaid. And any creditor, who may have obtained an execution against said Corporation, may have his full remedy against all and every the said Stockholders, to the amount by them respectively due as aforesaid, in the same manner as if the same had been issued out against them personally.

SECT. 3. *Be it further enacted*, that for the well ordering of the affairs of the said Corporation, there shall be thirteen Directors, a majority of whom, shall be citizens of this Commonwealth, and Stockholders of the said Corporation, elected by the Stockholders, at their general meeting, to be held on the third Monday of January, annually, for that purpose. And the Directors, at their first meeting after such election, shall choose one of their own number* as President: The votes of the Stockholders for Directors, being taken by ballot, each Stockholder having one vote for each share he may hold; but no Stockholder shall vote at any election for Directors, unless the share or shares, upon which he or she may claim to vote, shall have been standing in his or her name, in the books of the said Corporation, for at least three months previous to such election. In case of absence from the general meeting, any Stockholder may be entitled to vote by proxy.

SECT. 4. *Be it further enacted*, that the Directors of the said Corporation, for the time being, five of whom shall form a quorum, shall have power to appoint such officers, clerks, agents and other persons, as shall be necessary for the conducting and executing the business of the said Corporation; and to allow the said persons so appointed, such compensation for their services respectively, as they shall deem reasonable; and generally to exercise all other powers and authority for well governing and ordering the affairs and funds of the said Corporation.

SECT. 5. *Be it further enacted*, that it may be lawful for the said Corporation to invest the capital stock thereof, and all moneys received for premiums of insurance, and in any other way, in the funded debt of the United States, or of this Commonwealth, or in the stock of the bank of the United States, or

*But see St. 1823, c. 51.

of any of the banks incorporated within this Commonwealth, or in the purchase of ground rents, or mortgages on real estate; and also to sell and dispose of, and transfer all or any of the said stock or securities, and in like manner invest the proceeds thereof, at their discretion as the safety or welfare of the said Corporation, as the President and Directors thereof may deem expedient: *Provided*, that no part of the capital stock aforesaid shall be divided without the assent of the Visitors and Trustees of the Massachusetts General Hospital, as well as of the Legislature of this Commonwealth.

SECT. 6. *Be it further enacted*, that the President and Directors shall have full power, on behalf of the said Corporation, to make insurances on lives, by sea and on land, and to contract for reversionary payments, and generally to make all kinds of contracts, in which the casualties of life and interest of money are principally involved; and to make, execute and perfect such and so many contracts, bargains, agreements, policies, and other instruments, as shall or may be necessary, and as the nature of the case shall or may require.

SECT. 7. *Be it further enacted*, that the President and Directors shall, on the first Monday of January, in each year, direct the books of the said Corporation to be balanced and settled up to the thirty-first day of the preceding December, and submit a copy of its balances to a committee appointed by the Trustees of the Massachusetts General Hospital, who shall have power to verify the said balances with the books of the said Corporation, and generally to inspect them; and on the third Monday of January of every year, the President and Directors of this Corporation shall pay over to the said Trustees, for the use of the Hospital, one-third of the net profits which shall have arisen from the insurances on lives made during the preceding year; and after this deduction, shall declare and divide so much of the remaining profits as to them shall appear safe and advisable; and the dividend, so declared, shall be paid to the respective Stockholders, agreeably to such rules as the President and Directors shall make for that purpose: *Provided*, that in case the Trustees of the Hospital fail to signify to this Corporation its appointment of a committee, that then the President of this Corporation shall invite the President of the Hospital to inspect

the books and submit to him the list of balances, and pay him, for the use of the Hospital, the aforesaid third of the net profits which shall have arisen from the insurance on lives.

Sect. 8. *Be it further enacted*, that so long as this Corporation shall well and truly pay to the General Hospital the aforesaid share of profit, it shall not be lawful for any persons or Corporation within the Commonwealth to make insurance on lives upon land, unless empowered so to do, by any future Legislature of this Commonwealth. And whenever any persons or Corporation shall hereafter be thus empowered, the obligation of this Corporation to pay the Trustees of the General Hospital, for the use of said Hospital, the third part of the net profits, which may thereafter arise on insurance on lives, shall cease; unless the same obligation shall be imposed on such persons or Corporation thus hereafter empowered.

Sect. 9. *Be it further enacted*, that the shares of the said Corporation shall be assignable and transferable according to such rules and regulations as the President and Directors shall, for that purpose, ordain and establish, and not otherwise.

Sect. 10. *Be it further enacted*, that this Corporation shall not have power to pay over any sums to the heirs of those who shall die by the hand of justice, or by suicide, or in consequence of a duel.

Sect. 11. *Be it further enacted*, that it shall be the duty of the Directors of the Corporation hereby created, once in each year, to make a full, fair and explicit statement of all their real estate, funds and investments of every kind whatever, which shall be subscribed and verified by the oath of a majority of the Directors; and on or before the tenth day of January, annually, to deliver the same to the Secretary of the Commonwealth, who shall cause the same to be laid before the Governor and Council. And the General Court, or either branch of the Legislature, shall have power, by their committee to examine the records and doings of the said Corporation; and for this purpose, shall have access to all their buildings, offices and places of business, and to all places of deposit of their files, records and proceedings.

Sect. 12. *Be it further enacted*, that any two or more persons, named in this Act of Incorporation, may call the first

meeting of the Stockholders, at such time and place as they may think proper, by advertising the same in any two public newspapers, at least ten days previous to the time of meeting; at which meeting, the Stockholders may proceed to elect Directors, and to transact such other business as may come before them.

[February 24, 1818.]

[1819, c. 31.]

An Act relating to the Massachusetts General Hospital.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, that in case of the occurring of any vacancy, by death or resignation, in the Board of Trustees of the Massachusetts General Hospital, it shall be lawful for the remaining members of the Board to fill such vacancy, provided the same shall occur in that part of the Board chosen by the Corporation; and it shall be lawful for [the Board of Visitors*] to fill such vacancy, provided the same occur in that part of the Board chosen by said Board of Visitors, anything in the fifth section of the act entitled "An Act to incorporate certain persons by the name of the Massachusetts General Hospital," to the contrary notwithstanding.

[June 18, 1819.]

[1820, c. 82.]

An Act to exempt certain officers of the Massachusetts General Hospital from Militia Duty.

[Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, that from and after the passing of this Act, the Superintendents and other officers and assistants, employed in and about any department of the Massachusetts General Hospital, not exceeding the number of four in each department, during the time of such employment, be and they hereby are absolutely exempted from militia duty, notwithstanding they may have arrived at the age of eighteen, and be under the age of forty-five years.†]

[February 15, 1821.]

*Repealed, 1864, c. 43. †Repealed by Revised Statutes.

[1823, c. 34.]

An Act in addition to an Act to incorporate the Massachusetts Hospital Life Insurance Company.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, that the said Corporation may, from time to time, invest all moneys held by them, for the purchase of annuities, or in trust for and during the lives of any person or persons, in notes secured by mortgage of real estate, or by collateral assignment of any of the species of stock, mentioned in the fifth section of an Act entitled an Act to incorporate the Massachusetts Hospital Life Insurance Company, passed February twenty-fourth, in the year of our Lord one thousand eight hundred and eighteen; and also that all policies, contracts and other instruments, whether under seal or not, made in the name of said Corporation, and signed by the Secretary or Actuary, shall be as good and valid to all intents as if the same had been made and executed by the President and Directors of said Corporation.

[June 14, 1823.]

[1823, c. 51.]

An Act in further addition to an Act to incorporate the Massachusetts Hospital Life Insurance Company.

Section 1. *Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same*, that at the next meeting of the Stockholders of the said Corporation, they shall elect one of said Stockholders to be President of the said Corporation, and that so much of the third section of the Act, entitled, "An Act to incorporate the Massachusetts Hospital Life Insurance Company," passed February twenty-fourth, in the year of our Lord one thousand eight hundred and eighteen, as provides that the directors of said Corporation at the first meeting after their election, shall choose one of their own number as President of the said Corporation, be, and the same is hereby repealed.

SECT. 2. *Be it further enacted*, that the agreement entered into between the Trustees of the Massachusetts General Hospital and the Massachusetts Hospital Life Insurance Company, in words following, to wit: "That the Trustees of the Massachusetts General Hospital, do agree to receive one-third part of the net profits accruing to said Company from insurance on lives by sea and on land, reversionary payments, and generally from all kinds of contracts in which the casualties and contingencies of life and the interest of money are principally involved, after deducting for the use of the said stockholders, legal interest on the amount of capital actually paid in by them and invested in pursuance of the provisions of their said act, said interest not being calculated on any part of the profits of said stock; *Provided*, the said Insurance Company shall bind itself in writing, to pay over annually to the Trustees of the Massachusetts General Hospital, for the use of said Hospital, one-third part of all their net profits, computed on the principle above stated, as well on reversionary payments and all other contracts made by said Company, in which the casualties of life and interest of money are principally concerned as on insurances on lives," which alone are mentioned in the seventh section of the act to which this is in addition, be and the same is hereby confirmed.

[January 17, 1824.]

[1823, c. 50.]

Resolve on the subject of labor done by the Convicts for Insane Hospital.

Resolved, That the account of the Massachusetts State Prison against the Massachusetts General Hospital, for labor of the convicts on stone work for that part of said Hospital commonly called the Insane Hospital, amounting to four thousand one hundred and seventy-six dollars and forty-three cents, be considered as coming within the resolve of the General Court on this subject, passed June 12, 1817; and that said sum be charged to the Commonwealth accordingly,

and that the work heretofore done be, and the same is hereby considered in full of the grant made by virtue of the resolve aforesaid.

[February 11, 1824.]

[Revised Statutes, c. 12, § 1.]

Of the Militia.

[* * * * * * the persons hereinafter mentioned shall also be absolutely exempted [from military duty,] notwithstanding their age may be more than eighteen years or less than forty-five years, viz:

* * * * *

The Superintendents, other officers and assistants, employed in or about any department of the Massachusetts General Hospital in Boston and Charlestown, and in the State Lunatic Hospital at Worcester, during the time of such employment.*]

[November 4, 1835.]

[1835, c. 109.]

An Act to incorporate the New England Mutual Life Insurance Company.

Section 1. *Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same*, that Ebenezer T. Andrews, George Bond, Willard Phillips, Charles P. Curtis, and Samuel H. Walley, Jr., and the persons who may be insured under this act, and their associates, successors, and assigns, be, and they hereby are constituted a Corporation by the name of the New England Mutual Life Insurance Company, for the purpose of making insurance upon lives, with all the powers and privileges, and subject to all the duties contained in an act passed in eighteen hundred and thirty-three, chapter eighty-three.

Sect. 2. *Be it further enacted*, that there shall be an original guaranty capital stock subscribed to the said Corporation, which

*By St. 1874, c. 320, § 9. "Practising Physicians" are exempted from enrolment, but the above exemptions, in the form given in the Revised Statutes, are supposed to have been repealed.

shall be one hundred thousand dollars, to be divided into shares by the Corporation, half of which shall be paid in, in cash, before the said Corporation shall go into operation, for the purpose of making insurance; the other half of said stock may be called for by the directors, from time to time, when they deem it necessary or expedient, and shall be paid in by the holders of the stock, which shall always stand pledged to the Corporation for all such assessments so called for.

SECT. 3. *Be it further enacted*, that at the first meeting of the Corporation, a number of Directors, not less than eight, shall be chosen by the subscribers to the said guaranty stock, who shall hold their offices for one year, and until others are chosen in their stead; at all subsequent elections of Directors, the number shall be such as may be provided for by a previous vote of the Directors, or by-law of the Corporation, and in case of no provision on this subject, the number shall be the same as at the first election, one-half of whom shall be elected by the stockholders, and the other half by the assured, voting in separate bodies; the Directors shall all be either stockholders or assured, and on ceasing to be such, shall cease to hold said office. The Directors may choose a President from their own number, or from the stockholders, or the assured, in which case he shall be a Director *ex-officio*. They shall also choose a Secretary, who shall be under oath, and they shall appoint all such officers and servants to transact the business of the Corporation, as they see fit. Each share of the guaranty capital stock shall entitle the holder to one vote, and each assured shall be entitled to one vote in the election of Directors. In case of vacancies in the Board of Directors, so as to reduce the number to less than six, meetings of the Corporation shall be held, and the vacancies shall be filled so as to make the Board consist of a greater number than six.

SECT. 4. *Be it further enacted*, that, except the election of Directors, and except the vote of the assured, provided for in the sixth section, the whole business and affairs of the Corporation shall be under the control and management of the Directors.

SECT. 5. *Be it further enacted*, that whenever the net surplus receipts of the Corporation, over their losses and expenses, and after providing for risks, shall be sufficient for the purpose, the stockholders shall be entitled to an annual dividend of seven per centum, or to such less dividend as may be agreed upon at the time of subscribing the stock, and in the case of such dividend not being made in any one year, it shall be made good at a subsequent period, when the net resources of the Company shall be sufficient for paying the same.

SECT. 6. *Be it further enacted*, that after providing for risks, losses, incidental expenses, and dividends as aforesaid, the Directors shall set apart one quarter of the estimated surplus funds and receipts, as a reserved fund, to be applied to the redemption of the guaranty stock; and whenever, after the expiration of ten years from the time of organizing the Company, the amount of such reserved fund shall be sufficient for the purpose, and the assured shall vote to redeem the said guaranty stock, the same shall be redeemed.

SECT. 7. *Be it further enacted*, that, upon the redemption and extinguishment of the guaranty stock, under the provision in section sixth, the Directors shall be chosen by the assured.

SECT. 8. *Be it further enacted*, that at the expiration of every period of five years, from the time of the organization of the Company, the remaining three quarters of the estimated surplus funds and receipts shall be reimbursed to and among the assured in manner following, namely: to the holders of policies for entire lives, each of which is insured at a uniform annual premium for the whole life, in the proportion of the whole amount of premiums paid during the preceding five years, and in a corresponding and equivalent proportion upon policies made otherwise than at such uniform rate of premium; that is to say, the reimbursement shall be made in the same proportion as if each policy subsisting at the end of each five years had been made at its commencement for an entire life, at a uniform annual premium: *Provided, however*, that the reimbursement to the holder of any policy shall not be estimated upon a greater amount than shall have been actually paid in, on such policy: *Provided, further*, that

in consideration of any existing policies having at the expiration of any such period of five years contributed, directly or indirectly, to the fund for the redemption of the guaranty stock, a provision may be made allowing a greater proportion of reimbursement on such policies, and preferring those of an older date before those of a more recent date; so that each policy shall, so far as may be, consistently with the circumstances of the Company, be reimbursed for the amount contributed as aforesaid to the redemption of the guaranty stock.

SECT. 9. *Be it further enacted*, that the said Corporation shall, on the third Monday of January of every year, pay over to the Trustees of the Massachusetts General Hospital one-third of the net profits, if any, which shall have arisen from insurance on lives, made during the preceding year.

SECT. 10. *Be it further enacted*, that the Supreme Judicial Court shall hear and determine in equity all questions arising between the said Corporation and any stockholder or assured.

[April 1, 1835.]

[1839, c. 35.]

An Act in addition to "An Act to incorporate the Massachusetts Hospital Life Insurance Company."

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows; The Massachusetts Hospital Life Insurance Company, may from time to time invest their Capital Stock and the moneys held by them in trust for life, or shorter periods, or any part thereof in the purchase of Railroad Stocks, and may make loans to the several cities and towns in the Commonwealth and also to other corporations or individuals upon the security of Railroad, Manufacturing or other corporate Stocks within this Commonwealth, as shall in their discretion, be deemed for the safety and welfare of the said Company; said loans not to exceed in amount one-third of the Capital Stock actually paid in, to any one Corporation.

[March 4, 1839.]

[1844. c. 80.]

An Act in addition to an Act to incorporate the New England Mutual Life Insurance Company.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:—

The New England Mutual Life Insurance Company is hereby authorized to make insurance on life or lives otherwise than on the mutual principle.

[March 11, 1844.]

[1844, c. 177.]

An Act to incorporate the State Mutual Life Assurance Company of Worcester.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:—

Section 1. John Davis, Benjamin Balch, and Clarendon Harris, their associates and successors, are hereby made a Corporation by the name of the State Mutual Life Assurance Company of Worcester, for the purpose of making assurances on single lives, joint lives and survivorships, and for making reversionary payments, on the principle of mutual contribution and mutual participation in the surplus funds, or otherwise, with all the powers and privileges, and subject to all the duties and liabilities contained in the thirty-seventh and forty-fourth chapters of the Revised Statutes, so far as the same may be applicable to this Corporation.

Sect. 2. When one hundred and fifty persons have subscribed to become members of the said Company, by being assured for one or more years, or for the whole term of life, the first meeting may be called for the purpose of organizing the Corporation, but only one-half of the whole number of Directors shall then be chosen.

Immediately after such organization, books shall be opened for the subscription of a guaranty capital of one hundred thousand dollars, to be divided into shares by the Corporation thus organized, half of which shall be paid in cash, or secured as hereinfter provided for its investment, before the said Corporation shall go into operation for the purpose of making assurances; the other half of said stock may be called for by the Directors so elected, from time to time, when they deem it necessary or expedient, and shall be paid in by the holders of the stock, which shall always stand pledged to the Corporation for all such assessments so called for, and said stock shall be entitled to an annual dividend not exceeding seven per centum of the amount paid in.

SECT. 3. As soon as such amount of stock shall be so subscribed and paid in, as aforesaid, or made secure, a meeting shall be called of the said stockholders, and they shall elect from their own number the remaining half of the first Board of Directors; and at every future election of Directors, until the guarantee stock shall be redeemed, one-half the number shall be selected from the assured, and the other half from the stockholders, all to be chosen jointly.

SECT. 4. The funds of the said Company shall be invested in the stocks of the United States, of the State of Massachusetts, of the City of Boston, and in notes secured by bond and mortgage of unencumbered real estate in Massachusetts, worth three times the amount loaned thereon.

The said Company may hold real estate to an amount not exceeding ten thousand dollars, for the purpose of securing suitable offices for the institution.

SECT. 5. At the expiration of every three years after the expiration of the first year, there shall be a general investigation of the affairs of the Company for the past three years, with an estimate of the surplus funds, which may remain after providing for all risks, losses, and incidental expenses. If it shall appear, after the investigation, that there is a surplus fund more than equivalent to the amount of debts and claims against the funds, one-third of the estimated surplus funds and receipts shall be set aside, with its accumulations, as a reserved fund, to be applied to the redemption of the guaranty stock: and when-

ever, after the expiration of ten years from the time of organizing the Corporation, the amount of such reserve funds shall be sufficient for the purpose, and the assured shall vote to redeem the said guaranty stock, the same shall be redeemed. The remaining two thirds of the estimated surplus funds shall be equitably divided among the existing policies, for one or more years, or for the whole term of life, in proportion to the respective amounts of premium each has paid, either by single contribution, or by uniform annual contributions, and allocated to the original sum insured, as a bonus, or reversionary addition, payable when the policy emerges and becomes a claim.

SECT. 6. Within thirty days after the expiration of four years from the time of organizing the Company, and within thirty days after the expiration of every subsequent three years, the Company shall cause to be made a general balance statement of the affairs of the said Company, which shall be entered in a book prepared for such purpose. Such statement shall contain :—

1st. The amount of contributions received during the said period, and the amount of interest received from investments and loans.

2nd. The amount of expenses of the said Company during the same period.

3rd. The amount of losses incurred during the same period.

4th. The balance remaining with the said Company.

5th. The nature of the security in which the said balance is invested or loaned, and the amount of cash on hand, and the aggregate amount of the sums assured in the existing policies.

6th. The President or Vice-President of the Company shall, within thirty days after the balance statement is made up, transmit a copy thereof, signed and sworn to by the President and Vice-President, and a majority of the Directors and also by the Auditor, Actuary or Secretary, to the Secretary of the Commonwealth, to be by him laid before the Legislature.

SECT. 7. The said Corporation shall, on the third Monday of January, every year, pay over to the Trustees of the Massachusetts General Hospital, one-third of the net profits, if any, which shall have arisen from insurance on lives made during the preceding year.

SECT. 8. So long as this Corporation shall well and truly pay to the General Hospital the aforesaid share of profit, it shall not be lawful for any persons or Corporation within the Commonwealth to make insurance on lives upon land, unless empowered so to do, by any future Legislature of this Commonwealth. And whenever any person or Corporation shall hereafter be thus empowered, the obligation of this Corporation to pay the Trustees of the General Hospital, for the use of said Hospital, the third part of the net profits which may thereafter arise on insurance on lives, shall cease, unless the same obligation shall be imposed upon such persons or Corporation thus hereafter empowered.

[March 16, 1844.]

[1846, c. 82.]

An Act in addition to the several Acts incorporating Mutual Life Insurance Companies.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows :—

[SECTION 1. The net profits of the business of the Mutual Life Insurance Companies incorporated in this Commonwealth, one-third of which they are required to pay to the Trustees of the Massachusetts General Hospital, shall be taken to be the excess of the dividend over six per centum annually, payable by the said Companies respectively to the holders of the guaranty capital stock actually paid in; and in case the said guaranty stock shall be redeemed, the Company shall continue to pay to the Trustees of the said Hospital the same sum annually that they would have been liable to pay if the said guaranty stock had not been redeemed.

SECT. 2. Nothing herein contained shall be deemed to invalidate or affect an agreement made by and between the Trustees of the Massachusetts General Hospital and the Massachusetts Hospital Life Insurance Company, and ratified by an act of the General Court, passed January seventeenth, eighteen hundred and twenty-four; nor the rights and duties of the said Corporations under and by virtue of the said agreement.

SECT. 3. This act shall not take effect until the Massachusetts Hospital Life Insurance Company shall have expressed their assent thereto.*]

[March 7, 1846.]

[This act was accepted by the Massachusetts Hospital Life Insurance Company, as provided in the third section.]

*Repealed, 1856, c. 252, §56, but see provisos in repeal.

[1846, c. 136.]

An Act in addition to "An Act to incorporate the State Mutual Life Assurance Company of Worcester."

Be it enacted by the Senate and House of Representatives, in General Court assembled, and by the authority of the same, as follows:

The State Mutual Life Assurance Company of Worcester may invest their funds in such purchases and loans as are permitted to Savings Banks in the seventy-eighth and seventy-ninth sections of the thirty-sixth chapter of the Revised Statutes and in the forty-fourth chapter of the acts of the year eighteen hundred and forty-one.

[March 20, 1846.]

[1851, c. 140.]

An Act to incorporate the Berkshire County Mutual Life Insurance Company.

Be it enacted in the Senate and House of Representatives, in General Court assembled, and by the authority of the same, as follows:

SECTION 1. George N. Briggs, James E. Marshall, Theodore Pomeroy, George W. Platner, Phineas Allen, Jr., Z. Marshall Crane, James D. Colt, 2d, George J. Tucker, Benjamin F. Johnson, Daniel B. Fenn, J. C. Goodrich, Henry L. Sabin, John C. Russell, and William F. Filley, their associates, and successors, are hereby made a corporation, by the name of the Berkshire County Mutual Life Insurance Company, to be located in the town of Pittsfield, for the purpose of making insurance on lives; with all the powers and privileges, and subject to all the duties, liabilities and restrictions set forth in the forty-fourth chapter of the Revised Statutes.

SECT. 2. There shall be an original guarantee capital stock subscribed to the said corporation, which shall be one hundred thousand dollars, to be divided into shares by the corporation, half of which shall be paid in, in money, before the said

corporation shall go into operation for the purpose of making insurance; the other half of the said stock may be called for by the directors, from time to time, when they deem it necessary or expedient, and shall be paid in by the holders of the stock, which shall always stand pledged to the corporation for all such assessments so called for.

SECT. 3. At the first meeting of the corporation, a number of directors, not less than twelve, shall be chosen by the subscribers to the guarantee stock, who shall hold their offices for one year, and until others shall be chosen in their stead; at all subsequent elections of directors, the number shall be such as may have been provided for by a previous vote of the directors, or by-law of the corporation; and in case of no provision on this subject, the number shall be the same as at the first election, one half of whom shall be elected by the subscribers to the guarantee stock, and the other half by the assured, not being holders of the guarantee stock, voting in separate bodies; the directors shall all be either stockholders or assured, and on ceasing to be such, shall cease to hold the said office.

SECT. 4. Whenever the net surplus receipts of the said corporation, over the losses and expenses, and after providing for risks, shall be sufficient for the purpose, the stockholders shall be entitled to an annual dividend of seven per cent., or to such less dividend as may be agreed on at the time of subscribing for the stock; and in case of such dividend not being made in any one year, it shall be made good at a subsequent period, when the net resources of the company shall be sufficient for paying the same.

SECT. 5. The funds of the said corporation shall be invested in such purchases and loans as are permitted to savings banks, in the seventy-eighth and seventy-ninth sections of the thirty-sixth chapter of the Revised Statutes, and in the forty-fourth chapter of the acts of the year one thousand eight hundred and forty-one. The said company may hold real estate to the amount of ten thousand dollars, for the purpose of securing suitable offices for the institution.

SECT. 6. After providing for risks, losses, incidental expenses, and dividends, as aforesaid, the directors shall set apart one quarter of the estimated surplus funds and receipts as a

reserved fund, to be applied to the redemption of the guarantee stock; and whenever, after the expiration of ten years from the time of organizing the company, the amount of such fund shall be sufficient for the purpose, and the assured shall vote to redeem the said guarantee stock, the same shall be redeemed.

SECT. 7. Upon the redemption and extinction of the guarantee stock, under the provisions of the sixth section, the directors shall be chosen by the assured.

SECT. 8. At the expiration of every five years from the time of the organization of the company, the remaining three-quarters of the estimated surplus funds and receipts shall be reimbursed to and among the assured, in proportion to the whole amount of premiums paid during the preceding five years.

SECT. 9. The said corporation shall, on the third Monday of January, in each year, pay over to the trustees of the Massachusetts General Hospital, one-third of the net profits, if any, which shall have arisen from insurance on lives, made during the preceding year.

[May 15, 1851.]

[1851, c. 160.]

An Act to incorporate the Massachusetts Mutual Life Insurance Company.

Be it enacted by the Senate and House of Representatives, in General Court assembled, and by the authority of the same, as follows:

SECTION 1. Alexander H. Avery, James M. Thompson, William Rice, their associates and successors, are hereby made a corporation, by the name of the Massachusetts Mutual Life Insurance Company, in the town of Springfield, for the purpose of making insurance on lives, with all the powers and privileges, and subject to all the duties, liabilities and restrictions, set forth in the forty-fourth chapter of the Revised Statutes.

SECT. 2. There shall be an original guarantee capital stock subscribed to the said corporation, which shall be one hundred thousand dollars, to be divided into shares by the corporation, half of which shall be paid in, in money, before the said corporation shall go into operation for the purpose of making insurance, the other half of the said stock may be called for by the directors, from time to time, when they deem it necessary or expedient, and shall be paid in by the holders of the stock, which shall always stand pledged to the corporation for all such assessments so called for.

SECT. 3. At the first meeting of the corporation, a number of directors, not less than eight, shall be chosen by the subscribers to the guarantee stock, who shall hold their offices for one year, and until others shall be chosen in their stead. At all subsequent elections of directors, the number shall be such as may be provided for by a previous vote of the directors, not less than seven, or by-law of the corporation; and in case of no provision on this subject, the number shall be the same as at the first election, one-half of whom shall be elected by the stockholders, and the other half by the assured members who are not holders of guarantee stock voting in separate bodies; the directors shall all be either stockholders or assured, and on ceasing to be such shall cease to hold the said office.

SECT. 4. Whenever the net surplus receipts of the corporation, over the losses and expenses, and after providing for risks, shall be sufficient for the purpose, the stockholders shall be entitled to an annual dividend of seven per cent., or to such less dividend as may be agreed upon at the time of subscribing for the stock; and in case such dividends shall not be made in any one year it shall be made good at a subsequent period, when the net resources of the company shall be sufficient for paying the same.

SECT. 5. The funds of the said corporation shall be invested in such purchases and loans as are permitted to savings banks, in the seventy-eighth and seventy-ninth sections of the thirty-sixth chapter of the Revised Statutes, and in the forty-fourth chapter of the acts of the year one thousand eight hundred and forty-one. The said company may hold real estate to an amount not exceeding ten thousand dollars, for the purpose of securing suitable offices for the institution.

SECT. 6. After providing for risks, losses, incidental expenses and dividends as aforesaid, the directors shall set apart one quarter of the estimated surplus funds and receipts as a reserved fund, to be applied to the redemption of the guarantee stock; and whenever, after the expiration of ten years from the time of organizing the company, the amount of such reserved fund shall be sufficient for the purpose, and the assured shall vote to redeem the said guarantee stock, the same shall be redeemed.

SECT. 7. Upon the redemption and extinguishment of the guarantee stock, under the provisions of the sixth section, the directors shall be chosen by the assured.

SECT. 8. At the expiration of every period of five years from the time of the organization of the company, the remaining three quarters of the estimated surplus funds and receipts shall be reimbursed to and among the assured, in proportion to the whole amount of premiums paid during the preceding five years.

SECT. 9. The said corporation shall, on the third Monday of January, in every year, pay over to the trustees of the Massachusetts General Hospital, one-third of the net profits, if any, which shall have arisen from insurance on lives made during the preceding year.

[May 15, 1851.]

[1851, c. 165.]

An Act relating to Insurance on Lives.

Whenever any person or corporation shall be empowered to make insurance on lives upon land, the right so to do shall be deemed subject to the same obligations, for the payment of a certain share of the profits accruing therefrom to the Massachusetts General Hospital, as are imposed on the Massachusetts Hospital Life Insurance Company by the laws now in force, unless express provision to the contrary shall be made in the act or acts empowering such person or corporation to make such insurance on lives as aforesaid.*

[May 15, 1851.]

*Repealed, 1854, c. 453, § 44. But see saving in repeal.

[1854, c. 453, § 29.]

An Act concerning Insurance Companies.

Every Company empowered to make insurance of lives upon land, shall be subject to the same obligations for the payment of a certain share of the profits to the Massachusetts General Hospital, as are imposed on the Massachusetts Hospital Life Insurance Company. And the net profits of the business of Mutual Life Insurance Companies, one-third of which they are required to pay to the Trustees of said Hospital, shall be taken to be the excess of the dividends over six per cent., annually, payable by the said Companies, to the holders of the guaranty stock actually paid in. And after the guaranty stock shall be redeemed, the Companies shall pay to the said Trustees the same sum annually as before the redemption.*

[April 29, 1854.]

[1855, c. 291.]

An Act to change the Name of the Berkshire County Mutual Life Insurance Company.

Be it enacted by the Senate and House of Representatives, in General Court assembled, and by the authority of the same, as follows:

SECTION 1. The Berkshire County Mutual Life Insurance Company are hereby authorized to take the name of the Berkshire Life Insurance Company.

SECT. 2. This act shall take effect from and after its passage.

[May 3, 1855.]

[1855, c. 326.]

An Act in further addition to the Act to incorporate the New England Mutual Life Insurance Company.

Be it enacted by the Senate and House of Representatives, in General Court assembled, and by the authority of the same, as follows:

The New England Mutual Life Insurance Company may purchase real estate in the city of Boston, to hold, and may hold real estate, so purchased, to an amount not exceeding one-fourth part of the accumulated fund of said company, at the time of making any such purchase.

[May 10, 1855.]

*Repealed, 1856, c. 252, § 56. But see proviso in repeal.

[1856, c. 252, § 41.]

An Act concerning Insurance Companies.

Every Company empowered to make insurance on lives upon land, shall be subject to the same obligations for the payment of a certain share of the profits to the Massachusetts General Hospital, as are imposed on the Massachusetts Hospital Life Insurance Company.*

[June 3, 1856.]

[1859, c. 147.]

An Act to authorize the filling up flats, and building a sea wall near the Massachusetts General Hospital.

Be it enacted &c., as follows:

The Massachusetts General Hospital, and Eliza A. Parkman, Harriette E. Parkman and George F. Parkman, executors of, and devisees under the will of the late George Parkman, deceased, and Joseph Noble and John B. Kettell, trustees, are hereby severally authorized to build and maintain a sea wall upon their flats lying west of North Charles Street, in the city of Boston, not to extend said sea wall beyond the "commissioners' line," so called, as now established by law, and to fill up and make solid their several parcels of flats lying between their several parcels of upland and the said "commissioners' line," and to lay vessels along said wall so authorized to be built as aforesaid, and to take dockage and wharfage therefor: *Provided, however*, that the grantees above named shall first pay to the treasurer of the Commonwealth such sums of money as the governor and council shall determine, as payment for any flats and rights in tide water belonging to the Commonwealth, if any, taken and filled up under the provisions of this act.

[April 1, 1859.]

*Repealed by General Statutes, but reenacted, c. 58, § 61.

[General Statutes, c. 58, § 61.]

Of Insurance Companies.

Every Company empowered to make insurance on lives upon land, shall be subject to the same obligations for the payment of a certain share of the profits to the Massachusetts General Hospital as are imposed on the Massachusetts Hospital Life Insurance Company.

[December 28, 1859.]

[1862, c. 125.]

An Act to incorporate the John Hancock Mutual Life Insurance Company.

Be it enacted, &c., as follows:

Nathaniel Harris, James P. Thorndike, Gerry W. Cochrane, their associates and successors, are hereby made a corporation by the name of the John Hancock Mutual Life Insurance Company, to be established and located in the city of Boston, for the purpose of making insurance upon lives; with all the powers and privileges, and subject to the duties, liabilities and restrictions set forth in so much of the fifty-eighth chapter of the General Statutes as relates to mutual life insurance companies, and all other acts which are or may be in force relative to such companies.

[April 21, 1862.]

[St. 1862, c. 224, §§ 3 and 7.]

An Act to levy taxes on certain Insurance Companies and on depositors in Savings Banks.

Section 3. The Massachusetts Hospital Life Insurance Company shall pay to the treasurer of the Commonwealth a tax of one per cent. per annum on its capital stock, and of one-third per cent. per annum upon all moneys and property in the possession or charge of said Company as deposits, trust funds, or for the purposes of investment, at the time for which return of said Company, required by the seventh section, shall be made.*

*Repealed, 1865, c. 283, § 18.

SECT. 7. The Massachusetts Hospital Life Insurance Company shall semi-annually make a return which shall be signed and sworn to by a majority of its Board of Directors, of the full amount of its capital stock, and of all moneys and property, in detail, in the possession or charge of said company as deposits, trust funds, or for purposes of investment.

[April 30, 1862.]

[1863, c. 47.]

An Act in addition to an Act incorporating the Berkshire Life Insurance Company.

Be it enacted, &c., as follows:

SECTION 1. The Berkshire Life Insurance Company is hereby authorized, whenever so directed by a vote of the assured, to redeem at par and extinguish all or any part of its original guaranty capital stock; and to appropriate for this purpose, so much of its funds as may be necessary.

SECT. 2. This act shall take effect upon its passage.

[March 3, 1863.]

[1864, c. 46.]

An Act concerning the Massachusetts General Hospital.

Be it enacted, &c., as follows:

SECTION 1. The governor with the advice and consent of the council, shall annually, as soon as may be after the first Wednesday in February, appoint four trustees of the Massachusetts General Hospital, who shall hold their offices for one year, or until the appointment of their successors; and in case of the occurring of any vacancy by death or resignation among the trustees so appointed, the governor may, with the advice and consent of the council, fill such vacancy.

SECT. 2. So much of the ninety-fourth chapter of the acts of the year eighteen hundred and ten, and of the thirty-first chapter of the acts of the year eighteen hundred and nineteen, as authorize the appointment of trustees of said hospital by the board of visitors thereof, are hereby repealed.

SECT. 3. This act shall not take effect until it has been accepted by the Massachusetts General Hospital, at a meeting of the corporation specially called for the purpose.

[February 25, 1864.]

[St. 1865, c. 283, § 18.]

An Act to amend and revise chapter two hundred and eight of the acts of the year one thousand eight hundred and sixty-four, entitled "An Act levying a tax upon certain Corporations."

* * * * *Provided further*, that the Massachusetts Hospital Life Insurance Company shall, instead of the taxes imposed in section three of chapter two hundred and twenty-four of the acts of the year one thousand eight hundred and sixty-two, pay upon all moneys and property in the possession or charge of said Company, as deposits, trust funds, or for purposes of investment, the same rate of tax as shall be imposed upon or paid by savings banks or institutions for savings, on account of deposits.

[May 17, 1865.]

[1866, c. 25.]

An Act to authorize the State Mutual Life Assurance Company of Worcester to purchase and hold real estate.

Be it enacted, &c., as follows:

SECTION 1. The State Mutual Life Assurance Company in the city of Worcester, is hereby authorized to purchase and hold real estate in said city, to an amount not exceeding fifty

thousand dollars: *Provided*, that no part of said amount shall be invested in real estate, except in the purchase of a suitable site, and the erection or preparation of suitable buildings, to be used wholly, or in part, for the purposes of said company; and all income, if any, arising from such real estate shall be devoted exclusively to the interests of said company.

SECT. 2. This act shall take effect upon its passage.

[February 15, 1866.]

[1866, c. 43.]

An Act to authorize the Massachusetts Mutual Life Insurance Company to increase its investments in real estate.

Be it enacted, &c., as follows:

SECTION 1. The Massachusetts Mutual Life Insurance Company is hereby authorized to invest an amount not exceeding fifty thousand dollars in the purchase of real estate in the city of Springfield, for the site of a building, to be used wholly or in part, for the purposes of said corporation, and for the erection and preparation of said building; said amount to be in addition to fifty thousand dollars now authorized to be held by said company in real estate; and all income, if any, arising from such real estate shall be devoted exclusively to the interests of said corporation.

SETC. 2. Said company is hereby authorized to redeem at par and extinguish all or any part of its original guarantee capital stock, whenever so directed by a vote of the assured, and to appropriate for this purpose so much of its funds as may be necessary.

[February 20, 1866.]

[1866, c. 44.]

An Act authorizing the Berkshire Life Insurance Company to hold real estate.

Be it enacted, &c., as follows:

The Berkshire Life Insurance Company is hereby authorized to purchase and hold real estate to an amount not exceeding seventy-five thousand dollars: *provided*, that no part of said amount shall be invested in real estate, except in the purchase of a suitable site and the erection or preparation of suitable buildings, to be used wholly or in part for the purposes of said company; and all income, if any, arising from such real estate, shall be devoted exclusively to the interests of said company.

[February 20, 1866.]

SIXTY-SECOND

ANNUAL REPORT

OF THE

TRUSTEES

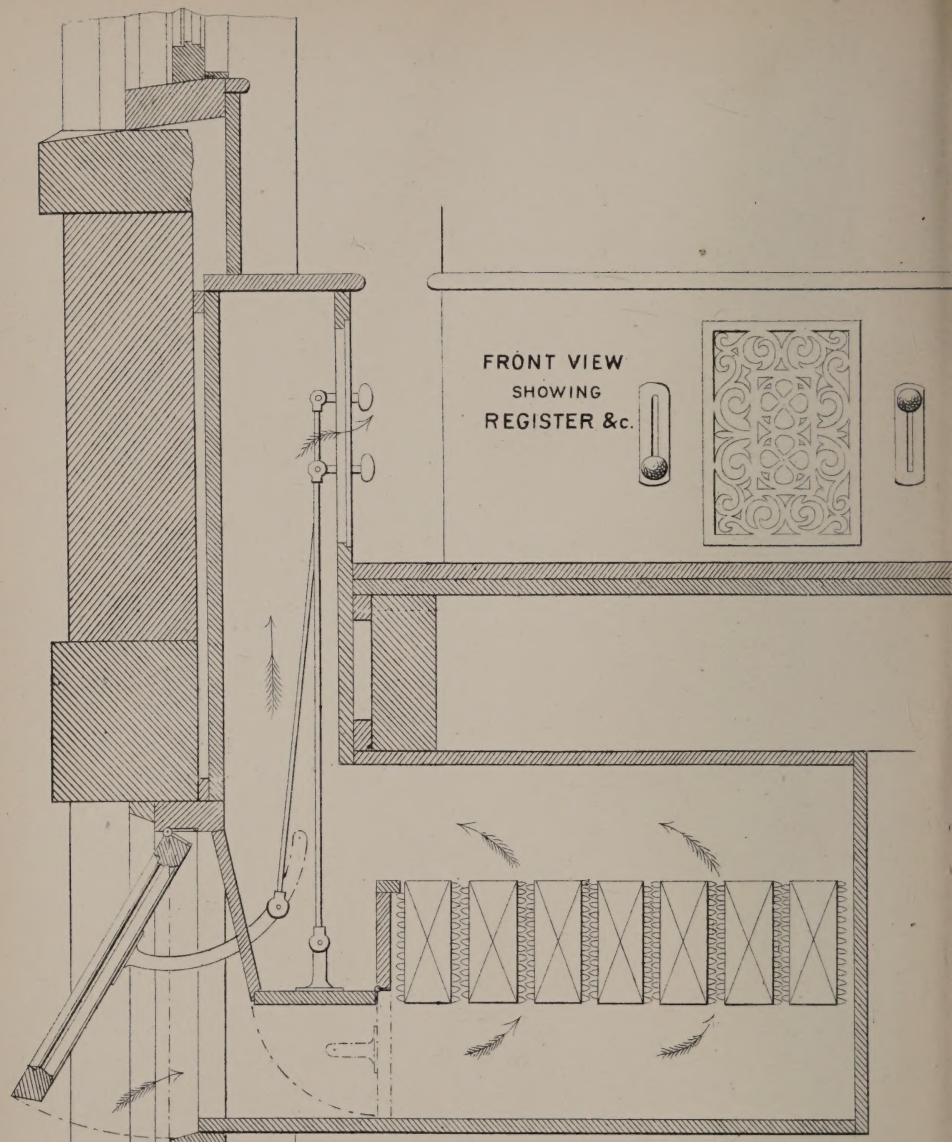
OF THE

MASSACHUSETTS

GENERAL HOSPITAL,

1875.

BOSTON:
1876.
JAMES F. COTTER & CO., PRINTERS,
14 State Street.



DETAIL OF HEATING APPARATUS
AND
FRESH AIR SUPPLY
IN
TOWNSEND WARD D.

SCALE 1 IN. TO 1 FT.

A. IRON SMOKE PIPE.
B. FRESH AIR.
C. VENTILATION.
D. DIAPHRAGM.
R. STEAM RADIATOR.

TOWNSEND WARD D.

TRANSVERSE SECTION

CARL FEHMER ARCHT. SCALE 8 FT -1 I

TOWNSEND WARD D.

BUILT IN 1875.

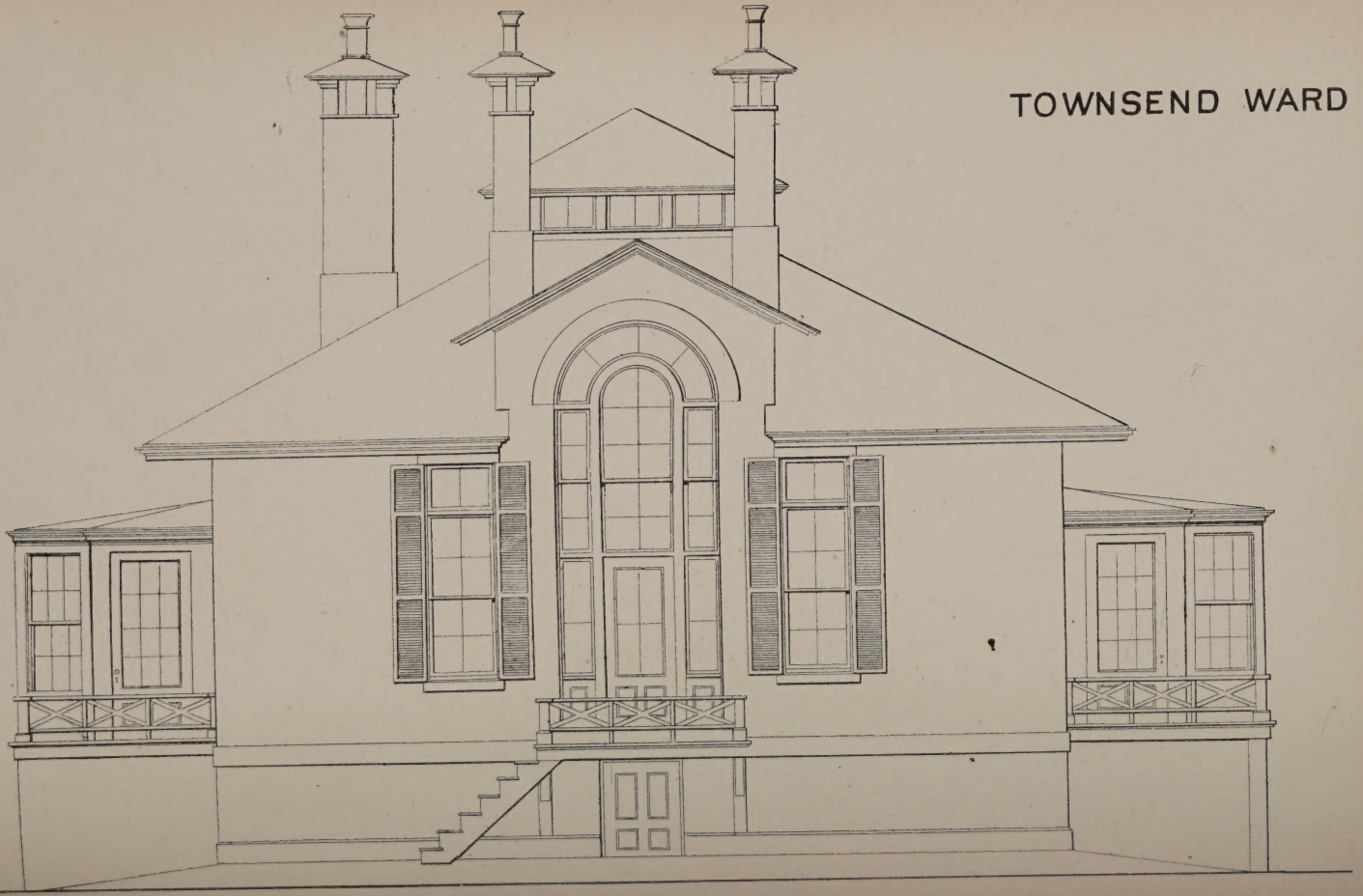
SIDE ELEVATION

CARL FEHMER ARCHT.

J.H. DANIELS LITH. BOSTON.

SCALE 16 FT. TO 1 IN.

TOWNSEND WARD D.



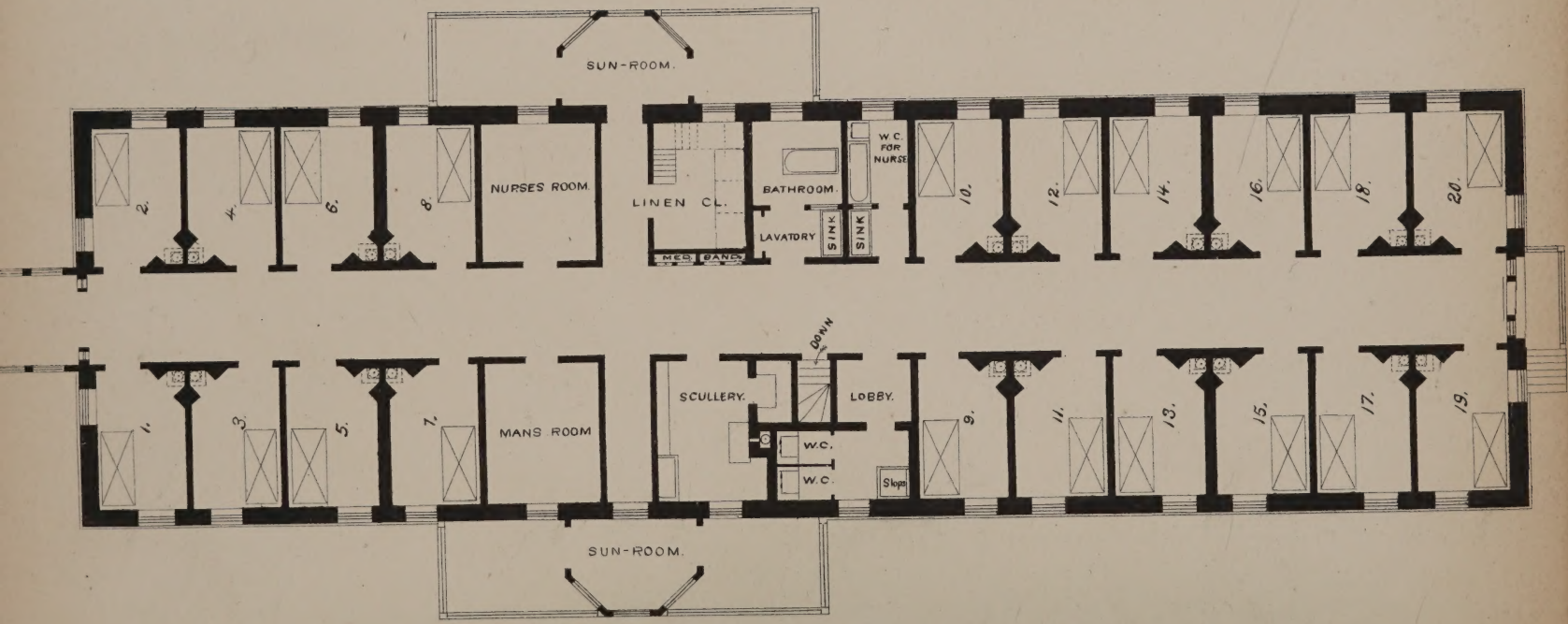
CARL FEHMER ARCHT.

END ELEVATION

SCALE 8FT. TO 1 IN.

TOWNSEND WARD D

BUILT IN 1875.



FLOOR PLAN

CARL FEHMER ARCHT.

SCALE 16 FT. TO 1 IN.

SIXTY-SECOND

ANNUAL REPORT

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14 State Street.

REPORT OF THE TRUSTEES

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1875.

The Committee of the Trustees appointed to prepare the Annual Report of the Board to the Corporation, to whom the accounts of the Treasurer and the Reports of the other officers have been referred, respectfully submit the

Sixty-Second Annual Report.

The Trustees have been called upon to regret the loss of a third of the number of the Board, as composed in 1874; of the Rev. Dr. George E. Ellis and Dr. Samuel G. Howe, appointed by the Governor, Charles R. Codman, Esq., and James M. Beebe, Esq. All of these gentlemen had served the Institution with diligence and fidelity. Dr. Ellis had performed a special service of interest and value in continuing Mr. Bowditch's History of the Hospital, to the year 1872, and the Board expressed their regret that circumstances "should have deprived the State of so worthy a representative, the Corporation of so experienced a servant, and his associates of so accomplished a co-worker."

The record of the services and fame of Dr. Howe as a philanthropist, is part of the history of his country and the Trustees express their gratification

that this Institution shares the honor of an association with his name. Mr. Beebe was the senior member of the Board, with which he had been connected since his election in 1860, and its records commemorate the "long and faithful attention which he has given to the work in which they have been associated with him, the sagacity of his counsels, the perseverance of his labors, the liberality of his gifts;" while the Book of Donations preserves the record of the generous bequest which will keep his name on the list of our benefactors.

Charles V. Bemis, Esq., was appointed by the Governor of the Commonwealth, in place of Dr. Ellis. Charles J. Morrill and Peter C. Brooks, Esquires, were respectively elected by the Board to fill the vacancies occasioned by the resignation of Mr. Codman and the death of Mr. Beebe.

Dr. John Jeffries declined to accept the appointment as a member of the Board of Consultation on account of his age and health, and Dr. Algernon Coolidge resigned his position as one of the Visiting Surgeons. Dr. Charles B. Porter was elected a Visiting Surgeon in the place of Dr. Henry G. Clark, Dr. Thomas B. Curtis one of the surgeons to Outpatients in the place of Dr. Porter, and Charles P. Bancroft, medical student and Apothecary at the Asylum in the place of Wilbur F. Sanborn, resigned.

The accounts of the Treasurer for the year 1875, with proper vouchers for all payments made by him during the year, have been examined and found

correct. The evidences of property held by the Corporation, have also been examined and have been found to correspond with the statement of affairs.

The Report of the Treasurer, appended, exhibits the income, expenses and financial condition of the Institution. But the Trustees desire to express their grateful acknowledgments for the following Donations as well as to the subscribers for Free Beds.

DONATIONS.

Total received during year, ...		$15,237.83
To wit: a donation from Miss M. C. Bryant, in aid of construction of new Wards, . . .	$500.00	
Bequest of Miss M. Louisa Shaw, to be added, one-half to the "Miss Shaw Fund," at Hospital, and one-half to the "Amusement Fund" at Asylum,	10,000.00	
Contributions on Hospital Sunday, . .	3,034.67	
Bequest of M. P. Sawyer, in part received this year, as residuary legatee, . .	1,703.16	
		$15,237.83

Donations of acceptable medical and surgical apparatus, to which no money value is attached in the books of the Treasurer, have been received from Dr. H. J. Bigelow, Dr. J. Collins Warren and Dr. James Jackson Putnam.

Since the Treasurer's Accounts were closed, he has received notice from the executors of our late valued associate, James M. Beebe, Esq., that he had bequeathed to the Institution fifty thousand dollars, the income of which, he prescribes, shall be devoted annually to the support of Free Beds at the Hospital.

A new isolating ward (D) costing $25,539.04 and containing twenty rooms for patients, a plan of which is prefixed to this Report, has been erected on the Hospital grounds and named the Townsend Ward, in recognition of the services of Dr. Solomon B. Townsend. The general features of this ward resemble those of the Bigelow Ward, (C) described in our last Report.

The use for patients of the building called the "New Brick," has been discontinued. The Trustees renew their acknowledgments of the acceptable services of the Visiting Committee of ladies, continued during the last year.

The Training School for Nurses has been continued with gratifying success under the Superintendence of Miss L. Richards, and an arrangement has been made to extend its usefulness, by gradually placing all the wards in the charge of the school under the Regulations, and at the pleasure of the Trustees.

The large number of out-patients, which has increased from 5,356 in 1865, to 16,993 in 1875 has attracted the attention of the Trustees. During the first six months of 1875 $142.70 were received from out-patients. On the first of July, 1875, boxes were placed in their rooms in which they were invited to deposit contributions. Since that period the total payments by this class of patients, excluding the sums paid for fillings by dental patients, has amounted to $124.75. Of these patients 5,568 during the year 1875, came from places other than Boston, and it becomes a question, how far gratuitous services at the

Hospital should be given, without limitation, or more thorough investigation into their resources, to distinguish the needy and deserving. The subject is under consideration, and it is thought proper that the attention of those who are interested in the Hospital, especially of its liberal benefactors, should be called to it.

During the past year twenty-eight bound volumes of new books, and about thirty of journals, have been added to the Treadwell Library, making the total number of volumes on the 31st day of December last, three thousand five hundred and twenty-seven. By the liberality of the surgeons and physicians, for the last two years, the services of a librarian have been provided, and, since this plan was adopted, no book has been lost, and the preservation of perfect files of the large number of journals subscribed for, has been in a great measure secured.

The General Library now numbers one thousand three hundred volumes, and contributions for the use of the patients of suitable books will be gladly received.

Eighty-two gift-books have been bought from the income of the Warren Fund, appropriated to the purchase of moral and religious books to be given to patients leaving the Hospital, and all but ten of them distributed.

The following short tables exhibit the comparative work of the Hospital and Asylum, for the past two years, with some other items, but reference is made for

more detailed information to the Reports of the Treasurer, the Resident Physician and Superintendent, as well as to the larger tables appended to this Report.

HOSPITAL.

	1874.		1875.	
Number received during the year:—				
Paying	394		308	
Paying part	120		88	
Free	1,125	1,639	1,445	1,841
Number treated during the year:—				
Paying	429		336	
Paying part	120		88	
Free	1,251	1,800	1,565	1,989
Number discharged or died:—				
Well	946		1,032	
Much or in part relieved	396		380	
Died	127		189	
Others	183	1,652	198	1,799
Number remaining Dec. 31, 1875:—				
Paying	28		26	
Free	120	148	164	190
Average		149		165½
Average time:—				
Paying weeks		2.73		2.82
Free weeks		5.64		5.18
Average cost per patient per week		$10.13		
Total number Out-patients treated:—				
Residents of Boston	10,153		11,485	
Residents of other places	5,459	15,612	5,508	16,993
Total expenses		$81,099.28		$83,886.54

ASYLUM.

	1874.	1875.
Number admitted	75	85
Number discharged	88	83
Whole number under care	236	233
Died	10	16
Much improved, etc.	58	51
Recovered	20	16
Remaining at end of year	148	150
Average Number	159	156
Cost per patient per week	$19.59	$21.07

After prolonged inquiry and investigations in regard to a new site for the Asylum, the Trustees selected, and in June last purchased for $75,000, a tract of land containing about 107 acres, in Belmont, about seven miles from Boston, on the Fitchburg Railroad, comprising part of Wellington Hill, so called, and belonging to the Waverly Land Company. Its situation is one of great beauty, elevated and salubrious. The greater part of the tract is now covered by a fine growth of trees and an apparently copious supply of water has been found in a convenient place. Further observation has tended to confirm their opinion that the selection and purchase were judicious. The ground has been partially cleared, surveys have been made, and studies of building plans prepared, but no buildings have been located and no plans adopted.

The pressure of the times compels the Trustees to seek a reduction of expenses, and although the cost of the Asylum of $21.07 per week is not a large sum for the comforts and appliances supplied, including board, washing, medical care and prescriptions, with horses and carriages for driving, yet there are many patients, whose resources do not admit even of this expenditure, whom the Trustees are desirous to receive. The Asylum is not designed as a purely charitable institution, although some provision is made for assisting those of limited means, and the result to be sought in its management, is to provide every resource for comfort and restoration which the

means in their hands allow, for as large a number as possible, without an injurious economy, or unnecessary expenditure. Those who are able to pay should be called upon to pay a reasonable sum for the provision they receive, and the difficult office of graduating the charge made to those of insufficient means, whose circumstances seem to justify or require consideration, must be performed in the best manner possible. The Trustees look to that liberality which has never yet failed them for assistance and encouragement, in which the Institution, always in need of larger resources, is always rich.

GEO. S. HALE,
CHARLES H. DALTON, } *Committee.*

Boston, February 2, 1876.

REPORT OF THE TREASURER

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1875.

BOSTON, JANUARY 14TH, 1876.

To the Board of Trustees,

GENTLEMEN,—

I RESPECTFULLY submit to you herewith the Books of the Corporation and the annual accounts of each department of the Institution, made up to December 31st, 1875, with vouchers for all payments made by me during the last year, and with the evidences of all the property in my possession on the first day of January, 1876; and would ask that the same may be referred to a Committee of your Board for examination and for that Committee's report thereon to be submitted, with the accounts, to the Corporation at its annual meeting on the 2d day of February next.

The account of all receipts and payments of money by me will be found in detail on pages 48 to 60 inclusive, of the Cash Book.

The sum of the receipts having been	$291,480.07
" " payments "	289,271.53
The Balance is deposited to the credit of this Corporation, ...	$2,208.54

The other accounts are stated upon pages 40 to 51, inclusive, of the record of Annual Accounts, and they may be explained as follows:—

Page 40th.

THE EXPENSES OF THE HOSPITAL DEPARTMENT have been $83,886.54

Viz:—For Stores,	. . . . .	$30,537.84
Water,	. . . . .	1,246.42
Fuel,	. . . . .	4,313.25
Lights,	. . . . .	2,103.60
Wages,	. . . . .	22,938.58
Medicines,	. . . . .	2,566.00
Wines and Liquors,	. .	2,830.60
Furniture,	. . . . .	4,398.08
Repairs of Hospital,	. .	2,434.03
Surgical Instruments,	.	1,506.94
Artificial Limbs,	. . .	1,100.00
Libraries,	. . . . .	661.59
Contingencies,	. . . .	443.20
Stationery,	. . . . .	411.76
Salaries—House Officers,		5,130.00
Half General Expenses,	.	1,274.65
		$83,886.54

These outlays have been for accounts of

The Libraries,	. . . . .	$ 661.59
Wooden Legs,	. . . . .	1,100.00
Free Beds,	. . . . .	71,447.23
Paying Beds,	. . . . .	10,677.72
		$83,886.54

The average number of patients for twelve months has been 165½ or 16½ more than for 1874.

The ordinary expenses of this department have been $2,787.26 more than for 1874.

The cost of service rendered shows a decrease of about 3½ per cent. as compared with the same for 1874.

The average cost per patient per week has been $9.72.

There has been paid since my last report, for the buildings and furniture of new wards A. B. C. and D., for the Allen Street house, for the new stables and sheds, and for grading and draining the Hospital yards, the sum of $ 73,273.50; which together with $ 28,500.00 advanced to these accounts in 1874, has been charged to the account of "Land and Buildings for Hospital," $ 101,773.50 during the past year.

Page 49th.

FREE BEDS ACCOUNT, 1875.

The amount paid for Free Patients has been $71,447.23

The amount received for them has been:

From year's income of F. Bed Funds,	$ 22,291.56	
" Subscribers for this object, .	9,650.00	
		31,941.56
The deficiency has been drawn from the General Fund, ...		$ 39,505.67

The whole number of patients on free beds has been 1,565, averaging for the year 144; or 22 more than for the previous twelve months, showing an increase of about 15¼ per cent. The cost has been $ 7,180.96 more than for the last year, showing an increase of about 11 1-6 per cent.

The income from Free Bed Funds and from Subscribers has been $ 1,082.06 less than in 1874.

The burden of this best of all charities upon the General Fund has been $ 8,263.02 heavier than it was in 1874.

No object of this Institution does more than this to alleviate the sufferings of the sick poor; or calls with

more plaintive tones for further aid from the benevolence of our fellow-citizens, upon which alone all the charities of this Institution rest.

Two names, which you have been accustomed to find upon the roll of subscribers for this charity will appear there no longer.

Mr. Joseph Peabody Gardner, a young gentleman who has been a cheerful contributor for many consecutive years, and Mr. Albert Fearing, whose devotion to the interests of many benevolent associations in this city is too well known to need recital, have passed away during the year.

Page 49th.

LIBRARY ACCOUNT, 1875.

The amount paid for books to be distributed and for preservation of Library has been		$661.59
The amount received for this purpose has been:		
The income of Treadwell Library Fund, ...	$377.00	
The income of Warren Library Fund,	160.00	
		537.00
The deficiency has been drawn from the General Fund, ...		$124.59

Page 49th.

ARTIFICIAL LIMB ACCOUNT, 1875.

The cost of Artificial Limbs furnished to 18 persons, who had submitted to amputation here, has been,	$1,100.00
The amount received for this purpose has been:	
The income of the Wooden Leg Fund, . . .	377.00
The deficiency has been drawn from General Fund,	$723.00

Page 41st.

Subscriptions for Free Beds, 1875.

The amounts received from 78 annual donors have been $8,650.00

The amount received from 1 life donor has been 1,000.00

$9,650.00

William Amory	$100.00
J. & J. R. Coolidge	100.00
Wm. D. Pickman	100.00
Wm. Appleton	100.00
Miss A. W. Davis	100.00
Miss Eunice Hooper	100.00
Ozias Goodwin	100.00
R. W. Hooper	100.00
T. J. Coolidge	100.00
J. L. Gardner	100.00
Geo. A. Gardner	100.00
R. C. Greenleaf	100.00
Henry Woods	100.00
Ignatius Sargent	100.00
Henry B. Rogers	100.00
Theodore Lyman	100.00
J. H. Wolcott	100.00
Samuel Eliot	100.00
J. B. Glover	100.00
H. P. Kidder	100.00
Chas. L. Young	100.00
Albert Fearing	100.00
S. D. Warren	100.00
J. G. Cushing	100.00
Charles Amory	100.00
Geo. O. Hovey	100.00
J. Amory Lowell	100.00
N. Thayer	500.00
F. Gordon Dexter	100.00
P. C. Brooks	100.00
Geo. Higginson	100.00
P. C. Brooks, Jr	100.00
S. G. Snelling	100.00
Samuel Johnson	100.00
Wm. W. Tucker	100.00
James Parker	100.00
Martin Brimmer	100.00
Mrs. Geo. Ticknor	50.00
Miss C. A. Brewer	100.00
D. R. Whitney	1,000.00
	$5,250.00

F. H. Peabody	$100.00
Miss M. C. Bryant	100.00
N. W. Curtis, Guardian	100 00
John C. Gray	100.00
Ed. Wigglesworth	200.00
Miss Anne Wigglesworth	200 00
Miss Mary Wigglesworth	200.00
Miss Jane Welles	100.00
Mrs. N. I. Bowditch	100.00
Mrs. Theodore Chase	100.00
Miss Ernestine May	100.00
Miss Josephine May	100.00
Miss Eliza Goodwin	100.00
Miss Lucy Goodwin	100.00
Henry Saltonstall	100.00
Boston and Albany R. R. Co.	100.00
Mrs. Chas. Merriam	100.00
Geo. W. Lyman.	100.00
Mrs. M. B. Sigourney	100.00
Boston Gas Light Co	100.00
Boston and Maine R. R. Co.	100.00
Fitchburg R. R. Co.	100.00
Mrs. J. E. Lodge	100.00
Shepherd Brooks	100.00
J. P. Squire	100.00
Moses Williams	100.00
Union Railway Co	200.00
Providence R. R. Co	100.00
G. F. Parkman	100.00
Humane Society of Mass.	200.00
J. L. Little	100.00
J. P. & J. L. Gardner, Jr.	100.00
Wm. Endicott, Jr.	100 00
Wm. S. Appleton	100 00
Mrs. S. S. Fay	100.00
Boston and Lowell R. R. Co.	100.00
Ezra Farnsworth	100.00
C. H. Dalton	100.00
James Davis	100.00
	$4,400.00

which amount has been credited to the Free Beds Account, 1875, ... $9,650.00

Page 40th.

THE EXPENSES OF THE ASYLUM DEPARTMENT have been		$165,660.47
Viz:—For Stores,	$64,804.38	
Wages,	33,933.48	
Fuel,	10,437.98	
Furniture,	12,373.58	
Repairs,	12,595.13	
Medicines,	3,969.35	
Stationery,	549.77	
Lights,	4,562.47	
Diversions,	7,567.89	
Library,	300.00	
Contingencies,	3,965.63	
Salaries, House Officers,	9,326.14	
General Expenses,	1,274.67	
	$165,660.47	

These outlays have been for account of:

Patients, who have been charged for board at rates equal to or more than cost,	$41,618.95	
Patients who have been charged for board at rates less than cost,	124,041.52	
		$165,660.47

The average number of patients in the house for twelve months has been 151.

The average cost of each patient has been $21.07 per week.

The ordinary expenses of this department for 1875 have been $3,726.36 more than for the preceding year. There has been paid, since my last report, for land for new site, $80,178.65; and there has been received on the same account $4,855.35. No outlay has been made on Land and Buildings at Somerville other than those which have been charged to current repairs.

Page 49th.

BENEFICIARIES AT ASYLUM, 1875.

The amount expended for patients at Asylum who have paid less than cost, average number 113, has been . .		$124,041.52
The amounts received on their account have been:		
From Patients—for 5,886 4-7 weeks' board, ...	$73,918.75	
The income of the Appleton Fund, .	2,262.75	
" " Mrs. Austin Fund,	377.00	
" " Kittridge Fund, .	414.70	
" " Amusement Fund,	377.00	
" " ½ Bromfield Fund, .	1,508.00	
" " ½ Jas. Read Fund, .	75.40	
" " ½ McGregor Fund, .	377.00	
" " ½ Templeton Fund,	377.00	
		79,687.60
The deficiency has been drawn from the General Fund, ...		$44,353.92

The change recently made by you, in respect to the admission of patients at the Asylum and the fixing the rates for board to be actually charged to each, has in addition to its manifest economical advantages enabled the treasurer to make accurate entries upon the books of the Corporation of the amounts disbursed each quarter in aid of beneficiaries in this department. I submit herewith for your inspection a quarterly record, in a book for this purpose, of the names of the persons, who have enjoyed the benefit of the several funds with the extent thereof. Should this record be

hereafter continued in its present form, it will enable the Trustees to show the exact disposal, which they may have made of the income derived from each of the restricted funds, which shall have been designated by their founders for this branch of the Institution.

Page 45th.

BOARD ACCOUNT, 1875.

The amount received for board of patients has been $165,684.61

as follows:—ASYLUM DEPARTMENT.

From Patients at rates more than cost.

1st Qr.,	40 for	500	weeks,	$ 20,186.20
2nd "	41 "	501 2-7	"	20,229.93
3rd "	41 "	490 3-7	"	19,684.25
4th, "	41 "	484 4-7	"	19,768.87
		1,976 2-7	weeks.	$ 79,869.25

From patients at rates less than cost.

1st Qr.,	119 for	1,351 5-7	weeks,	$ 18,031.46
2nd "	134 "	1,502 4-7	"	20,108.65
3rd "	136 "	1,575 6-7	"	18,076.23
4th "	128 "	1,456 3-7	"	17,702 41
		5,886 4-7	weeks,	$ 73,918.75
				$ 153,788.00

HOSPITAL DEPARTMENT.

From patients, 424, paying in whole or in part:

1st Qr.,	Av. No.	22 for	282 6-7	weeks,	$ 2,531.09
2nd "	"	23 "	299	"	3,746.32
3rd "	"	18 "	237	"	2,475.29
4th "	"	23 "	302 2-7	"	3,143.91
			1,121 1-7	weeks,	11.896.61;

which sum has been credited to the account of Income and Expenses, 1875, . . $ 165,684.61

The average weekly rate of board received from patients at Asylum has been $19.56.

The average weekly rate received from patients at Hospital has been $10.61.

The receipts from this source, as compared with those for 1874, show a decrease of $7,049.31—viz: at the Asylum $5,395.45—at the Hospital $1,653.86. It is proper to state that this decrease of net receipts may be accounted for by the large amount of old balances remitted by the Trustees during the year 1875.

The whole amount received this year from patients in both departments has been $83,862.40 *less than the sum of the expenses paid on their account*—viz:—at Asylum $11,872.47—at Hospital $71,989.93. The only sources from which this deficiency has been supplied, are the charitable impulses of benevolent individuals in this community. The demand upon these reliable sources will be much increased hereafter by the additional accommodations for patients which you have furnished at the Hospital. The occupation of the new wards for a part of the year has already had the effect of increasing the average number of free patients from 117 for the last quarter of 1874 to 161 for the last quarter of 1875.

Page 46th.

DONATIONS, LEGACIES, ETC., 1875.

The amount received during the year has been $15,237.83

Amount brought forward, . . .		$15,237.83
Viz:—A donation from Miss M. C. Bryant in aid of construction of new wards, ...	$500.00	
Bequest of Miss M. Louisa Shaw, to be added, one-half to the Miss Shaw Fund at Hospital, and one-half to the Amusement Fund at the Asylum, .	10,000.00	
Contributions on Hospital Sunday, ...	3,034.67	
Bequest of M. P. Sawyer in part, received this year as residuary legatee, ...	1,703.16	
	$15,237.83 ;	

There have been credited to the accounts of		
The Miss Shaw Fund, . . .	$5,000.00	
" Amusement Fund, . . .	5,000.00	
" General Fund, ...	5,237.83	
		$15,237.83

Donations of acceptable medical and surgical apparatus, to which no money value is attached in these books, have been received from Dr. H. J. Bigelow, Dr. J. Collins Warren and Dr. Jas. Jackson Putnam.

Since these accounts were closed I have received notice from the Executors of the will of your late valued associate, James M. Beebe, Esq., to the effect that their testator had devised to this Institution the sum of fifty thousand dollars, the income of which, that friend prescribes, shall be devoted annually to the support of free beds at the Hospital.

Pages 42d, 43d.

DISTRIBUTIVE INCOME ACCOUNT, 1875.

The amount received as income of investments has been . . . . . $ 67,570.90

VIZ:—Interest on Annuities, . . .	$ 10,895.21	
Dividends on Insurance Stock,	5,000.00	
Interest on City Bonds, . .	12,518.72	
Interest on Railroad Bonds, .	2,000.00	
Dividends on Railroad Stocks,	999.00	
Interest on U. S. Bonds, . .	186.69	
Interest on State Bonds, . .	2,125.19	
Dividends on Manuf'g Stocks,	2,300.00	
Dividends on National Bank Stocks, ...	4,083.18	
Net Rents of Real Estate, . .	24,353.04	
Interest on Notes and Mortgages	3,109.87	
	$ 67,570.90;	

and this amount has been carried to the credit of the several Funds and accounts for which the investments are held,

VIZ:—Sundry Restricted Funds, . .	$ 59,813.26	
Redman Annuitants, . . .	936.00	
Miss Joy Annuitants, . . .	700.00	
The General Fund, ...	6,121.64	
		$ 67,570.90

The sum of the receipts on this account for 1875 has been $ 3,289.04 less than for the previous year. This diminution is to be attributed not so much to the depression of business as to the amount transferred during the year from productive to unproductive investments.

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Accounts of the Restricted Funds, 1875.

TITLES OF FUNDS.	OBJECTS.	Balances Jan. 1st, 1875.	Received to Dec. 31, 1875.	Expended to Dec. 31, 1875.	Balances Jan. 1, 1876.
The Redman Fund	General, except Buildings.	$455,113.34	$30,348.55	$30,348.55	$455,113.34
Warren Prize Fund	Prizes	2,394 66	173.39	25.00	2,543.05
Treadwell Library Fund	Care of Library	5,000.00	377.00	377.00	5,000.00
Warren Library Fund	Books	1,084.60	75.40	160.00	1,000.00
Bowditch History Fund	Publication	4,075.29	307.26	0.00	4,382.55
Wooden Leg Fund	Artificial Limbs	5,000.00	377.00	377.00	5,000.00
Miss Joy Fund	Annuitants and Free Beds.	20,000.00	1,300.00	1,300.00	20,000.00
Redman Annuities	Annuitants	15,600.00	936.00	936.00	15,600.00
Surgical Instrument Fund.	Special Instruments	1,656.02	94.25	0.00	1,750.27
Belknap Fund	Free Beds	10,000.00	754.00	754.00	10,000.00
W. Phillips Fund	" "	5,000.00	377.00	377.00	5,000.00
J. D. Williams Fund	" "	13,000.00	2,000.00	2,000.00	13,000.00
Miss Townsend Fund	" "	11,486.50	866.08	866.08	11,486.50
Bromfield Fund	Asylum and Free Beds, ½ ea.	40,000 00	3,016.00	3,016.00	40,000.00
Waldo Fund	Free Beds	40,000.00	3,016.00	3,016.00	40,000.00
Miss Brimmer Fund	" "	5,000.00	377.00	377.00	5,000.00
Wilder Fund	" "	12,000.00	904.80	904.80	12,000.000
Miss Sever Fund	" "	500.00	37.70	37.70	500.00
Miss Shaw Fund	" "	500.00	5,037.70	37.70	5,500.00
Thompson Fund	" "	500.00	37.70	37.70	500.00
Miss Tucker Fund	" "	3,312.37	249.75	249.75	3,312.37
Mrs. Davis Fund	" "	900.00	67.86	67.86	900.00
Loring Fund	" "	5,000.00	377.00	377.00	5,000.00
B. R. Nichols Fund	" "	6,000.00	452.40	452.40	6,000.00
J. C. Gray Fund	" "	1,000.00	75.40	75.40	1,000.00
Dowse Fund	" "	5,000.00	377.00	377.00	5,000.00
Todd Fund	" "	5,000.00	377.00	377.00	5,000.00
J. Phillips Fund	" "	10,000.00	754.00	754.00	10,000.00
B. D. Greene Fund	" "	5,000.00	377.00	377.00	5,000.00
Percival Fund	" "	950.00	71.63	71.63	950.00
Pickens Fund	" "	1,676.75	126.42	126.42	1,676.75
Treadwell Fund	" "	38,703.91	2,918.27	2,918.27	38,703.91
Raymond Fund	" "	2,820.00	212.62	212.62	2,820.00
C. Harris Fund	" "	1,000.00	75.40	75.40	1,000.00
W. P. Mason Fund	" "	9,400.00	708.76	708.76	9,400.00
Sawyer Fund	" "	7,000.00	527.80	527.80	7,000.00
J. L. Gardner Fund	" "	20,000.00	1,508.00	1,508.00	20,000.00
B. T. Reed Fund	" "	1,000.00	75.40	75.40	1,000.00
Wm. Reed Fund	" "	5,233.92	394.69	394.69	5,233.92
Jas. Read Fund	Asylum and Free Beds, ½ ea.	2,000.00	150.80	150.80	2,000.00
John Parker Fund	Free Beds	10,000.00	754.00	754.00	10,000.00
Appleton Fund	Asylum	30,010.00	2,262.75	2,262.75	30,010.00
McGregor Fund	Asylum and Free Beds, ½ ea.	10,000 00	754.00	754.00	10,000.00
Mrs. Austin Fund	Asylum	5,000.00	377.00	377.00	5,000.00
Kittridge Fund	"	5.500.00	414.70	414.70	5,500.00
Amusement Fund	"	5,000.00	5,377.00	377.00	10,000.00
Miss Rice Fund	Free Beds	5,000.00	377.00	377.00	5,000.00
Templeton Fund	Asylum and Free Beds, ½ ea.	10,000.00	754.00	754.00	10,000.00
Mrs. J. H. Rogers Fund	Free Beds	1,177.50	88.78	88.78	1.177.50
		$860,594.86	$71,449.26	$60,983.96	$871,060.16
				Principal	$867,933.90
				Income	3,126.26

The income *only* of these "restricted funds" can be expended annually by the Corporation for the several purposes prescribed by the benefactors, who have founded them.

The principal of each is invested in income-producing assets. The sum of the principal has been increased during the past year by the bequest of Miss M. Louisa Shaw and is now $867,933.90—of which $348,600.00 are invested in specific securities designated by the donors, and $519,333.90 are invested in securities designated by the Trustees,—they have enjoyed an income for 1875 at the rate of 6⅝ per cent. for the former and of 7 54/100 per cent. for the latter. The whole amount to the credit of these funds is $871.060.16.

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THE GENERAL FUND.

1875, Jan.	1,	By Balance. Amount of this fund, . .		$935,956.08
" Dec.	31,	" Donation from Miss M. C. Bryant,		500.00
"	"	" Amount received from Hospital Life Insurance Co. . . .		10,000.00
"	"	" Collections on Hospital Sunday,		3,034.67
"	"	" Part of bequest of M. P. Sawyer		1,703.16
"	"	" Net income of investments, this account, ...		5,468.31
"	"	To amount contributed to expenses, . .	$14,889.44	
1876, Jan.	1,	To Balance. Present amount of this fund, ...	941,772.78	
			$956,662.22	$956,662.22

The principal of this fund, $941,772.78, is at the present time invested as follows:—In securities producing income, $ 9,751.95—in assets producing no income, $932,020.83.

The amount of this fund has been increased during the year by $ 5,816.70.

Page 48th.

INCOME AND EXPENSE ACCOUNT, 1875.

The expenses have been:—

HOSPITAL DEPARTMENT.

For Cost of 1,565 Free Patients 7,508 4-7 weeks,	$71,447.23
" " 424 Paying do 1,121 "	10,677.72
" " Artificial Limbs to 18 persons, . .	1,100.00
" " Books, etc., for Library, ...	661.59
	$83,886.54

ASYLUM DEPARTMENT,

For Cost of Patients at Somerville:—

Average number 151, 7,862 6-7 weeks, . . .	165,660.47
Total Expenses, 1875, ...	$249,547.01

The Income has been:—

From Free Bed Funds, ...	$22,291.56
Library Funds, ...	537.00
Wooden Leg Funds, ...	377.00
Asylum Funds, ...	5,768.85
Redman Fund, ...	30,348.55
Subscribers for Free Beds, ...	9,650.00
Board at Hospital, ...	11,896.61
Board at Asylum, ...	153,788.00
Total Income, 1875, ...	$234,657.57
The Deficiency has been drawn	
From the General Fund, ...	14,889.44
	$249,547.01

The expenses have been $ 6,513.62 more than for 1874.

The income has been $ 9,107.70 less than for the previous year; and the burden upon the General Fund has been $ 15,621.32 heavier than in 1874; in which year this account contributed $ 731.88 to that Fund.

Pages 46th, 47th.

LEDGER BALANCES, DECEMBER 31ST, 1875.

DEBITS :—Sundry accounts, . . .		$1,882,837.94
VIZ :—Unproductive, . .	$ 1,005,152.09	
Productive of income,	877,685,85	
	$ 1,882,837.94	

CREDITS :—Sundry accounts, . . .		$1,882,837.94
VIZ :—Funds, ...	$ 1,812,832.94	
Debts, ...	70,005.00	
	$ 1,882.837.94	

Pages 50th, 51st.

STATEMENT OF AFFAIRS OF THE CORPORATION, JANUARY 1ST, 1876.

The Corporation holds the following property :—

1st. Sundries producing no income, ...		$1,005,152.09
For Asylum at Somerville, . . .	$ 526,498.88	
Hospital in Boston, . . .	476,439.67	
General Purposes, ...	2,213.54	
	$ 1,005,152.09	

Amount carried forward, ... $1,005,152.09

Amount brought forward, ...		$1,005.152.09
2nd. Sundries producing income;		877,685.85
Viz:—Annuities Receivable, .	$ 170,000.00	
Bonds of the City of Boston,	196,000.00	
Insurance Stock, . . .	50,000.00	
Railroad Bonds, ...	31,000.00	
Railroad Stock, ...	31,665.00	
U. States Bonds, . . .	1,500.00	
Bonds of State of Mass. .	37,000.00	
Manufacturing Stock, . .	40,085.00	
National Bank Stock, . .	38,334.75	
Real Estate in Boston, . .	274,501.10	
Notes and Mortgages, .	7,600.00	
	$ 877,685.85	
		$1,882,837.94

These assets are held for the following accounts:—

1st. Sundry Restricted Funds, ...		$871,060.16
For Free Beds at Hospital, . .	$ 289,160.95	
General Purposes, except buildings, ...	455,113.34	
Annuitants, ...	25,600.00	
Beneficiaries at Asylum, . .	81,510.00	
Wooden Legs at Hospital, .	5,000.00	
Warren Prizes, ...	2,543.05	
Publication of History, . .	4,382.55	
Libraries, ...	6,000.00	
Surgical Instruments, . . .	1,750.27	
	$ 871.060.16	
2nd. The Debts of the Corporation, ...		$ 70,005.00
3rd. The General Fund, ...		941,772.78
		$1,882,837.94

It will be observed that the amount invested in securities producing income has been reduced nearly to the level of the amounts due to the several restricted funds, the principal of which the Corporation is bound to keep invested in such form as will enable it to apply the income of them to the various purposes prescribed by their founders. In view of the probabilities of future outlay for buildings, it would seem necessary that the means therefor should be provided either from sale of some of the land now included in "unproductive assets," or from the increase of the debt of the Corporation to the full amount of the outlay. Should the latter course be adopted the future annual expenses will be enhanced in amount by the interest payable on the debt, without any corresponding source of income.

With great respect,

J. THOMAS STEVENSON,
Treasurer.

Table of the Income and Expenses of the Hospital

INCOME.

Year.	Board of Patients at		Free-Bed Funds and Subscriptions	Funds for other Charities at		Total Income of	
	Hospital.	Asylum.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.
1862	$5,853.89	$65,182.65	$17,175.62	$414.15	$4,106.69	$23,443.66	$69,289.34
1863	6,312.25	67,130.07	17,311.70	695.30	4,514.46	24,319.25	71,644.53
1864	7,714.54	96,960.53	18,832.22	648 21	4,118.29	27,194.97	101,078.82
1865	14,847.27	111,377.98	32,329.06	717.35	4,883.90	47,893.68	116,261.88
1866	14,977.44	125,457.64	23,843.74	1,082.64	7,035.18	39,903 82	132,492.82
1867	16,717.68	134,416 01	27,480.37	1,146.20	5,579.02	45,344.25	139,995.03
1868	14,671.45	127,893 29	27,913.05	1,320.00	5,144.00	43,904 50	133,037.29
1869	13,426.70	140,292.63	30,420 08	1,165.00	4,992.07	45,011.78	145,284.70
1870	12,003.83	141,793.86	31,944.08	807 00	4,659.27	44,754.91	146,453.13
1871	11,078.69	136,194.35	40,311.06	1,042.32	5,031.17	52,432.07	141,225 52
1872	11,162.39	138,310.03	41,894,16	1,511.00	5,687.31	54,567.55	143,997.34
1873	15,490.94	138,619 52	31,936.22	1,873 00	5,935.33	49,300.16	144,554.85
1874	13,550.47	159,183.45	33,023 62	2,076.60	6 049.78	48,650.69	165,233.23
1875	11,896 61	153.788.00	31,941.56	914.00	5,768.85	44,752.17	159,556.85

EXCESS OF EXPENSES

Year.	Average cost per week per Patient.		Cost over Board.	
	Hospital.	Asylum.	Hospital.	Asylum.
1862	$6.04	$7 27	$36,260.92	$6,640.81
1863	6.66	6.98	41,109.46	2,170 56
1864	8 38	9.76	52,445.01	4,523.85
1865	9 86	12.49	43,121.53	9,507.86
1866	13.88	12.30	53,809.36	558.19
1867	11.28	13.84	44,291.54	....
1868	12.74	16.51	52,893.02	14,642.07
1869	10.14	14.21	48,811 90	....
1870	10.05	13.83	50,811.01	....
1871	9.96	15.80	52,447.68	9,996.88
1872	10.10	16.93	59,547.91	14,917.57
1873	10 29	19.23	72,435.94	26,404.27
1874	10.13	19.59	67,548 81	2,750.66
1875	9.72	21.07	71,989.93	11,872.47
14 years.....			$747,524.02	$103,985.19

and Asylum for Fourteen years—1862 *to* 1875.

ORDINARY EXPENSES.

Year.	Cost of Paying Patients.	Cost of Free Patients.	Other Charities.	Total Expenses of	
	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.
1862	$6,628.65	$35,072.01	$414.15	$42,114.81	$71,823.46
1863	6,151.27	40,575.14	695.30	47,421.71	69,300.63
1864	10,224.81	49,286.53	648.21	60,159.55	101,484.38
1865	23,119.62	34,131.83	717.35	57,968.80	120,885.84
1866	30,086.08	37,538.12	1,162.60	68,786.80	126,015.83
1867	26,086.67	33,758.02	1,164.53	61,009.22	133,844.14
1868	23,663.50	42,481.71	1,419.26	67,564.47	142,535.36
1869	20,128.86	40,736.44	1,373.30	62.238.60	138,132.02
1870	15,844.35	46,087.42	883.05	62,814.82	134,339.63
1871	15,266.51	47,126.12	1,133.74	63,526.37	146,191.23
1872	12,664.70	56,537.74	1,497.86	70,700.30	153,327.60
1873	16,681.66	69,109.97	2,135.29	87,926.92	165,023.79
1874	14,198.41	64,266.27	2,634.60	81,099.28	161,934.11
1875	10,677.72	71,447.23	1,761.59	83,886.54	165,660.47

OVER BOARD, ETC.

Year.	Outlay for Land and Buildings.		Charges upon the Several Funds.	
	Hospital.	Asylum.	Hospital.	Asylum.
1862	....	$15,996.13	$36,260.92	$22,636.94
1863	....	13,400.00	41,109.46	15,570.56
1864	....	30,779.36	52,445.01	35,303.21
1865	....	15,252.18	43,121.53	24,760.04
1866	....	....	53,809.36	558.19
1867	$31,862.00	40,000.00	76,153.54	40,000.00
1868	26,160.39	....	79,053.41	14,642.07
1869	....	....	48,811.90	....
1870	....	....	50,811.01	....
1871	28,740.85	....	81,188.53	9,996.88
1872	....	20,244.74	59,547.91	35,162.31
1873	18,740.02	239.52	91,175.96	26,643.79
1874	50,522.21	6,937 17	118,071.02	9,687 83
1875	73,273.50	75,323.30	145,263.43	87,195.77
14 y'rs.	$229,298.97	$218,172.40	$976,722.99	$322,157.59

REPORT OF THE RESIDENT PHYSICIAN

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1875.

Number of Patients in the Hospital, January 1st, 1875.

Paying, 28. : : Free, 120. : : Total, 148.

Admitted to the Hospital from January 1, 1875, to January 1, 1876.

	Males.	Females.	Total.
Patients paying board, ...	226	82	308
" " " part of the time, .	63	25	88
" entirely free, ...	863	582	1445
.	1152	689	1841

		Medical.	Surgical.
Male, ...	(Boys, 99)	461	691
Female, ...	(Girls, 43)	391	298
		852	989

Of these 3 paid $42 per week; 42 paid $35; 5 paid $28; 45 paid $21; 1 paid $17.50; 2 paid $14; 10 paid $10.50; 276 paid $7; and 12 paid $4.50.

Whole number of patients treated during the year:—paying, 336; paying part of the time, 88; free, 1565:—total, 1989.

Discharged during the year.

	Medical.	Surgical.	Males.	Females.	Total.
Well, . . .	355	677	654	378	1032
Much relieved, .	91	35	72	54	126
Relieved, . .	157	97	145	109	254
Not relieved, . .	70	8	57	21	78
Not treated, . .	42	58	63	37	100
Dead, . . .	103	86	128	61	189
Insane and eloped, .	6	14	15	5	20
	824	975	1134	665	1799

Number of Patients Remaining, December 31, 1875.

Males, .	111	Females, .	79	Total, .	190
Paying,	26	Free,	164		
Medical,	110	Surgical, .	80		

Proportion of deaths to the whole number of results, 10.51 per cent.

Number of patients received on account of accidents, 285.

The greatest number of paying patients at any one time, was 31; in private rooms, 13; the greatest number of free patients, 176; the greatest total was 199. The least number of paying patients at any one time, 11; in private rooms, 1; the least free, 108; the least total, 132. The proportion of ward beds occupied by free patients, was 90 per cent.; by paying patients, 10 per cent.; about 25 per cent. of the paying patients occupied private rooms.

The average number of patients was 165½: males, 101½; females, 64.

The average number of paying patients was 21½; 12 Americans; 9½ Foreigners.

The average number in private rooms was 5.63.

The average number of free patients was 144; 60 Americans; 84 Foreigners.

The average time of paying patients was 2.82 weeks; and that of free patients, 5.18 weeks.

Residence.

Boston,	837	Rhode Island and Connecticut,	12
Massachusetts, (excepting Boston,)	910	Other States,	14
Maine,	32	British Provinces,	1
New Hampshire and Vermont,	35		

Birthplace.

Boston,	128	British Provinces,	180
Massachusetts, (excepting Boston,)	390	Great Britain,	126
Maine,	108	Ireland,	619
New Hampshire,	53	Germany,	29
Vermont,	26	Norway and Sweden,	38
Rhode Island and Connecticut,	20	France,	8
New York,	22	Western Islands,	19
Southern and Western States,	52	Denmark,	3
		Italy,	2
		Switzerland,	4
		Other places,	14
Total Americans,	799	Total Foreigners,	1042

Occupation.

Males.	Paying.	Free.	Partial Payment.
Mechanics,	72	308	21
Laborers,	23	243	10
Farmers,	15	19	4
Minors,	18	106	9
Seamen,	11	29	5
Clerks,	25	34	3
Teamsters,	1	35	3
Traders,	26	23	5
Servants,	9	58	1
Lawyers,	2	1	
Clergymen,	1		
Physicians,	2	2	
Merchants,	12		
Students,	2	2	1
Other Professions,	7	3	1
	226	863	63

Total males, 1,152. Of these 63 were in private rooms.

Females.	Paying.	Free.	Partial Payment.
Domestics,	8	296	7
Minors,	7	45	4
Wives,	48	139	10
Widows,	7	38	1
Seamstresses,	6	25	1
Spinsters,	4	7	
Operatives,	2	30	1
Teachers,		2	
Clerks,			1
	82	582	25

Total females, 689. Of these 35 were in private rooms.

Twenty per cent. of the free patients were female domestics; seventeen per cent. were laborers; twenty-one per cent. were mechanics; and ten per cent. were children.

Admission Refused.

Phthisis,(Consumption,)	61	Paralysis,	38
Syphilis,	50	Epilepsy,	8
Chronic Ulcers,	41	Cancer,	8
Scrofula and Abscess,	13	Uterine,	18
Insanity and Delirium Tremens,	39	Injuries,	30
Hip and Spine Disease,	18	Of Skin,	18
Debility and Senility,	36	Contagious,	17
Dropsy,	18	Other diseases,	77
Chronic Rheumatism,	26	Total,	516

Male,	299	American,	208
Female,	217	Foreign,	308

Residents of Boston,	244
" " Massachusetts,	250
" " Other places,	22

Out-patients.

Number of new patients, . . . 16,993

Men, . .	5,086	Women, .	8,536
Children, .	3,371		
Americans, . . .	9,232	Foreigners, . . .	7,761
Residents of Boston,	11,485	Of other places, . .	5,508

Medical Department for Women, ...	3,133
" " Men and Children, . .	2,511
Surgical Department, ...	3,299
Opthalmic Department, ...	303
Dental "	5,512
Department for Diseases of the Skin, . . .	1,073
" " " Nervous System, . .	258
" " " Throat, . . .	904
Total attendance, ...	35,458
Average daily attendance, ...	116

Of the Surgical cases, there were:

Fractures and Dislocations,	248	Felons, . . .	106
Wounds, . . .	226	Tumors, . . .	371
Sprains and other Injuries,	260	Diseases of Hip and Spine,	112
Abscesses, . . .	277	Diseases of Knee, . .	120
Ulcers, ...	118	Genito-Urinary, . .	215
Hernia, ...	53	Club-foot, . . .	27

Of the Dental patients, 2,275 had 3,588 teeth filled; 2,448 had 4,313 teeth extracted.

Liberal donations of books and magazines, surgical instruments, clothing, fruit and flowers, and dinners on Holidays, for the patients, during the year, are gratefully acknowledged.

The Boston Young Men's Christian Union, by giving carriage rides to a large number of women and children, in pleasant weather, have aided their recovery while affording them a great and unusual pleasure.

Respectfully submitted,

NORTON FOLSOM,
Resident Physician.

To the Board of Trustees,
Boston, January 14, 1876.

THE AMBULANCE

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

Accompanied by a Medical Officer, will be despatched to any point north of Dover and Berkeley Streets, for the conveyance of cases of *accident*, or *urgent sudden sickness*, *not contagious*, to this Hospital, or elsewhere, upon notice from a Physician, the Police, or other responsible source, subject to the approval of the undersigned.

In cases requiring gratuitous treatment, no charge will be made.

By order of the Board of Trustees.

NORTON FOLSOM, M. D.,
Resident Physician,
Mass. Gen. Hospital, Blossom St.

THE WARREN TRIENNIAL PRIZE.

The Trustees of the Massachusetts General Hospital give notice that the next Warren Prize, amounting to somewhat less than $400, will be awarded to the author of the best essay, considered worthy of a premium, on any subject in Physiology, Surgery, or Pathological Anatomy, embodying original researches.

Each essay should be accompanied with a sealed envelope containing the author's name and address, and be sent to the undersigned on or before February 1, 1877.

NORTON FOLSOM,
Resident Physician,
Massachusetts General Hospital.

Boston, September 1, 1874.

FIFTY-EIGHTH ANNUAL REPORT

OF THE

SUPERINTENDENT OF THE McLEAN ASYLUM FOR THE INSANE,

TO THE

TRUSTEES OF THE MASS. GENERAL HOSPITAL.

JANUARY 1, 1876.

To the Trustess of the Massachusetts General Hospital.

GENTLEMEN,—

During the year, two hundred and thirty-three persons—one hundred and twenty-two males and one hundred and eleven females—have been under treatment.

Eighty-five persons—forty-seven males and thirty-eight females—have been *admitted.*

Eigthy-three—forty-eight males and thirty-five females—have been *discharged,* and the number remaining to-day is one hundred and fifty—seventy-four males and seventy-six females.

The weekly average number of patients has been one hundred and fifty-six.*

Sixty-nine of those received were recent cases, and sixteen were thought incurable at time of admission.

Sixteen of those discharged—seven males and nine females—were *recovered.*

---

* Including an average of five away on trial.

Twenty-two—fifteen males and seven females—were *much improved.*

Nineteen—eleven males and eight females—were *improved.*

Ten—six males and four females—were *not improved.*

Sixteen—nine males and seven females—have *died.*

Three of the deaths were from General Paralysis, two from Paralysis, three from the exhaustion of Acute Mania, one from Typhomania, one from Chronic Mania with Diarrhœa, one from Chronic Mania with Empyema, one from Chronic Mania with Paralysis, one from the exhaustion of Chronic Mania, one from the exhaustion of Acute Melancholia, one from Phthisis, and one from a desperate attempt at suicide, made before the patient was admitted to the Asylum.

Two male patients who died, had been inmates of the Asylum thirty-six and thirty-four years respectively, and with one exception were our oldest residents.

We have been spared from any painful accident and have had but little physical illness, independent of the debility attending severe progressive mental disease and the exhaustion of acute excitement.

No marked change in the Asylum routine, and no incidents have occurred demanding special notice. We have endeavored by games, dancing parties, concerts, readings, and a variety of other amusements;

and especially by an abundance of exercise, by walking or riding in the open air, to relieve monotony, and to hasten recovery.

We wish the patients to feel that the Asylum is a curative institution and not to an unnecessary degree a place of restraint, and we give to every one all the liberty consistent with health and safety.

We have had one concert by the Mendelssohn Quintette Club, weekly concerts in the open air, during a portion of the summer season, by a German Band, and on Christmas eve a fine entertainment of vocal and instrumental music by a quartette of Swedes.

On Christmas night, Mr. George B. Ford entertained us with Dickens' Christmas Carol and other appropriate selections, and on two previous occasions has given our patients much pleasure in listening to his readings.

We are under obligations to the Apollo Club of Boston, who have again favored us with one of their delightful concerts; to Mrs. Quincy Shaw, for beautiful flowers which have come every week to cheer our patients; to Dr. Walker and his Board of Directors for excursions in Boston Harbor; to Messrs. Breck & Sons, who never neglect to send us tickets to the Horticultural Exhibitions; and to the ladies who have helped us in our social entertainments.

Mr. Wilbur F. Sanborn, our Apothecary, graduated in June, at the Harvard Medical School and immediately entered upon the duties of Assistant Physician, at the New Hampshire Asylum for the Insane, at

Concord. He was succeeded by Mr. Charles P. Bancroft.

With this exception, the staff of Resident Officers remains unchanged, and my sincere thanks are due to all my associates, for their earnest and cordial co-operation and their devotion to the interests of the Asylum.

To Dr. Tyler we are indebted for many valuable consultations.

I would tender my grateful acknowledgments to the gentlemen of the Board of Trustees, for the continued kindness, friendly indulgence, and uniform support, which I have received during the year now closed.

GEORGE F. JELLY,
Superintendent.

McLean Asylum for the Insane,
Somerville, 1st January, 1876.

RECAPITULATION

FOR THE YEAR ENDING DECEMBER 31ST, 1875.

	Males.	Females.	Total.
In the House January 1st, 1875, .	75	73	148
Received in the year, . . .	47	38	85
Total, ...	122	111	233
Discharged in the year, . .	48	35	83
	74	76	150

Weekly average number of patients, 156.

Table of Admissions, Discharges, and Results, at the McLean Asylum, from its opening, October 6, 1818, to December 31, 1875, inclusive.

Years.	Admitted.	Discharged	Whole No. under care.	Died.	Much improved, etc.	Recovered	Remaining at end of year.	Average No. of Patients.
1818–20	102	75	125	6	47	22	50	–
1821	47	46	74	3	33	10	28	–
1822	64	50	92	5	31	14	42	–
1823	73	61	115	2	39	20	54	–
1824	53	56	107	5	28	23	51	–
1825	59	56	110	8	27	21	54	–
1826	47	46	101	5	21	20	55	–
1827	58	56	113	5	17	34	57	–
1828	77	65	134	5	37	23	69	–
1829	73	77	142	9	42	26	65	–
1830	82	78	147	10	34	34	69	–
1831	83	84	152	8	46	30	68	–
1832	94	98	162	10	45	43	64	–
1833	103	100	167	8	50	42	67	–
1834	108	95	174	7	47	41	80	–
1835	83	84	163	11	28	45	77	–
1836	106	112	183	10	38	64	71	–
1837	120	105	191	8	25	72	86	80
1838	138	131	224	12	45	74	93	95
1839	132	117	225	10	38	69	108	112
1840	155	138	263	13	50	75	125	128
1841	157	141	283	11	55	75	142	135
1842	129	138	271	15	43	80	133	143
1843	126	126	260	18	45	63	134	131
1844	158	140	292	20	52	68	152	146
1845	119	120	271	13	33	74	151	149
1846	148	126	299	9	52	65	173	164
1847	170	170	343	33	50	87	173	172
1848	143	155	316	23	50	82	155	171
1849	160	137	321	15	58	64	184	177
1850	178	157	357	28	51	78	200	201
1851	164	173	364	29	69	75	191	195
1852	145	135	336	15	48	72	201	200
1853	114	120	315	17	45	58	195	194
1854	120	120	315	16	45	59	195	195
1855	123	126	318	24	46	56	192	192
1856	149	145	341	19	58	68	196	195
1857	141	159	337	28	60	71	178	191
1858	155	147	333	25	50	72	186	187
1859	131	142	317	28	53	61	175	185
1860	121	109	296	24	46	39	187	185
1861	111	110	298	23	33	54	188	193
1862	82	94	270	18	37	39	176	190
1863	94	69	270	13	20	36	201	191
1864	101	107	302	27	38	42	195	200
1865	82	85	277	17	33	35	192	186
1866	103	98	295	29	23	46	197	197
1867	89	108	286	27	36	45	178	186
1868	92	94	270	23	37	34	176	166
1869	108	100	284	18	31	51	184	187
1870	79	85	263	12	40	33	178	187
1871	75	81	253	13	47	21	172	178
1872	93	101	265	23	63	15	164	173
1873	92	95	256	13	63	19	161	165
1874	75	88	236	10	58	20	148	159
1875	85	83	233	16	51	16	150	156
	6064	5914		852	2387	2675		

Table of Admissions, Discharges and Results at the Massachusetts General Hospital, from Sept. 3, 1821, to Dec. 31, 1875.

Year.	Total Admitted.	Whole Number treated. Free.	Paying Board all the time.	Paying part of the time.	Whole Number treated. Paying Board.	Paying Board part of time.	Free.	Discharged Well.	Percentage on "Total Admitted."	Much Relieved, or Relieved in part.	Not Relieved.	Not Treated, Unfit, Dismissed, &c.	Deaths.	Percentage on "Total Admitted."	Greatest number free at one time.	Greatest number paying at one time.	Greatest total.	Least total.	Average.	Accidents.	Percentage.	Average time of Paying Weeks.	Average time of Free Weeks.	Patients remaining under treatment Dec. 31. Paying.	Free.	Out-Patients treated.
1821 to 1841	7992	..	..	..	..	..	..	3719	..	2613	815	68	573	..	..	..	..	..	..	..	..	..	..			
1841	404	213	163	28	..	..	..	151	37	152	53	21	26	6	..	..	61	41	51	..	..	4 5-7	6 6-7			
1842	347	177	139	11	..	..	..	121	34	137	45	16	25	7	..	..	62	13	43	..	..	4	6 1-7			
1843	365	183	167	15	..	..	..	136	37	115	55	17	41	11	..	..	56	33	47[2]	..	..	4	6			
1844	435	250	174	11	..	..	..	183	43	137	41	23	47	11	..	30	71	40	53	55	12[2]	3 6-7	7 1-7			
1845	453	265	176	12	..	..	..	205	45	130	37	28	54	12	44	34	72	37	56	62	14	5 4-7	6 6-7			
1846	459	250	182	27	..	..	..	211	46	137	30	33	36	8	44	28	72	37	55	59	13	3 1-2	4 3-4			
1847	674	354	279	41	..	..	..	340	50	145	54	30	57	8	82	41	123	54	81	74	11	3 1-2	4 1-2	..	..	328
1848	804	460	283	61	..	..	..	400	50	219	52	39	103	13	86	38	124	94	108	103	12[2]	3 1-7	5	..	..	378
1849	870	543	273	54	..	..	..	436	50	218	75	58	84	9	89	38	127	90	112	97	11	2 4-7	5 5-7	..	..	272
1850	746	427	242	77	..	..	..	363	48	200	56	49	76	10	103	33	136	83	108	98	13	2 6-7	6	..	..	294
1851	839	477	298	64	..	..	..	337	46	235	47	63	98	11	93	48	141	77	112	123	15	3	6	..	..	237
1852	826	472	271	83	..	..	..	410	50	234	52	47	82	10	105	41	133	104	119	132	16	3 1-4	5	..	..	248
1853	92[illegible]	505	335	85	..	..	..	431	46	287	70	66	82	9	108	39	142	108	120	159	17	3 1-6	7	..	..	358
1854	92[illegible]	490	321	111	..	..	..	423	46	257	73	41	115	12	112	45	145	125	133	212	23	4	10	..	..	477
1855	915	414	352	147	..	..	..	456	50	238	59	51	102	11	107	59	152	114	134	157	17 3-10	3 3-7	11 4-7	..	..	645
1856	976	545	335	96	..	..	..	478	49	230	77	71	117	12	114	48	153	120	140	189	19	3	5	..	..	887
1857	920	549	280	91	..	..	..	510	55	195	57	66	130	14	119	40	157	103	128	163	17 7-10	2 2-3	5	..	..	1574
1858	1015	718	251	46	..	..	..	514	50	229	65	50	127	13	120	31	144	91	123	186	18[2]	4	7[2]	..	..	2223
1859	1240	934	257	49	287	49	1040	653	53	280	54	94	141	11	145	37	165	92	131	212	17	4	4 2-3	14	140	3523
1860	1240	997	201	42	215	42	1137	698	56	305	73	58	121	9¾	149	33	175	80	128	233	18 7-10	4	6	15	121	4433
1861	1416	1131	253	32	268	32	1252	831	59	318	79	57	99	7	135	37	162	120	140	297	21	4	5 3-4	16	124	4676
1862	1611	1175	425	11	441	11	1299	843	52	431	77	154	101	6½	133	45	166	102	134	271	16 3-4	2 1-10	4 1-10	25	120	4800
1863	1648	1348	283	17	308	17	1468	856	52	459	96	70	162	9¾	135	29	158	116	137	292	17 7-10	3 4-10	4	24	126	4987
1864	1599	1262	326	11	350	11	1388	916	57	390	84	61	130	8	139	33	157	110	138	242	15 2-10	3.18	4.37	25	123	5619
1865	1199	564	567	68	592	68	687	702	59	295	68	74	104	8¼	137	72	164	88	113	140	11 7-10	3.67	4.85	45	59	5356
1866	1120	497	578	45	693	45	556	677	60	82	50	74	96	8½	62	58	109	78	95	132	11 7-10	3.40	5.10	45	50	5608
1867	1206	626	556	24	601	24	676	676	56	282	62	141	94	7.8	77	62	126	72	104	113	9.36	3.37	4.26	59	69	4553
1868	1265	771	463	31	302	31	840	757	60	258	64	82	85	7	97	56	132	69	102	98	7.74	3.00	3.50	31	96	5264
1869	1390	834	532	24	563	24	930	771	55½	352	78	84	107	7.7	98	55	139	90	118	93	6.69	3.40	4.30	25	100	6953
1870	1302	858	414	30	439	30	958	780	60	303	65	68	85	6.45	106	45	137	98	120	140		3.37	4.82	24	86	8767
1871	1427	970	432	25	456	25	1056	821	57½	322	58	73	109	7.64	126	43	154	91	122	178		3.12	3.92	28	126	9792
1872	1547	1163	338	16	396	16	1289	958	62	313	76	84	120	7.75	133	42	160	97	135	259		3.15	4.35	30	120	11878
1873	1550	1075	411	64	441	64	1195	880	57	321	66	86	186	12	156	44	187	129	156	291		3.28	6.09	35	126	13517
1874	1639	1125	394	120	429	120	1251	946	57½	396	81	102	127	7.69	146	41	183	111	149	234		2.73	5.64	28	120	15612
1875	1841	1445	308	88	336	88	1565	1032	56	380	78	120	189	10.27	176	31	199	132	166	285		2.82	5.18	26	164	16993
	45127							23671		11595	3022	2314	4031													142252

Table of Applications, Admissions, etc, for Fourteen Years,—1862–1875.

Years.	Applications.	Admissions.		American.		Foreign.		Not Admitted.	Discharged, cured, relieved, or improved.		Percentage of same, on Admissions.		Died.		Accidents.	Whole number under care in the year.		No. of Free patients.	Paying all the time.	Paying part of the time.	Greatest total number at any time.		Least total at any one time.		Average.		Greatest number at any one time of Free or Paying at Hospital.		Average time in weeks Paying and Free at Hospital.		Out Patients.
	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.		Hospital.	Asylum.	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Free.	Paying.	Paying.	Free.	Hospital.
1862	1888	1611	82	718	81	893	1	277	1274	76	79.08	92.6	101	18	271	1751	270	1299	441	11	166	193	102	177	134	190	133	45	2.1	4.3	4800
1863	2051	1648	94	648	92	1000	2	403	1315	56	79.18	59.5	162	13	292	1793	270	1468	308	17	158	206	116	179	137	191	135	29	3.4	4.0	4937
1864	1932	1599	101	654	99	945	2	333	1306	80	8.168	79.1	130	27	242	1749	302	1388	350	11	157	208	110	192	138	200	139	33	3.2	4.4	5619
1865	1430	1199	82	571	80	628	2	231	997	68	8.315	82.9	104	17	140	1347	277	687	592	68	164	195	88	181	113	186	137	72	3.7	4.8	5356
1866	1328	1120	103	542	100	587	3	208	909	69	81.17	66.9	96	29	132	1224	295	556	623	45	109	203	78	192	95	197	62	58	3.4	5.1	5608
1867	1419	1206	89	558	88	648	1	213	958	81	79.43	91.0	94	27	113	1301	286	676	601	24	126	200	72	172	104	186	77	62	3.4	4.3	4553
1868	1474	1265	92	604	92	661	0	209	1015	71	80.03	77.1	85	23	98	1373	218	840	502	31	132	181	69	160	102	166	97	56	3.0	3 5	5264
1869	1633	1390	108	681	108	709	0	243	1123	82	80.03	75.9	107	18	93	1217	284	930	563	24	139	196	90	177	118	187	98	55	3.4	4.3	6953
1870	1706	1302	79	584	76	718	3	404	1083	73	83.20	92.4	85	12	140	1427	342	958	439	30	137	195	98	181	120	187	106	45	3 4	4.8	8767
1871	1781	1427	75	649	75	778	0	354	1143	52	80.09	69.3	109	13	178	1537	253	1056	456	25	154	187	91	167	122	178	126	43	3.1	3.9	9792
1872	1815	1547	93	665	88	882	5	268	1271	52	82.15	55.9	120	23	259	1701	265	1289	396	16	160	179	97	163	135	173	133	42	3.1	4.3	11878
1873	1958	1550	92	640	85	910	7	408	1201	64	77.48	69.5	186	13	291	1700	256	1195	441	64	187	171	129	158	156	165	156	44	3.3	6.0	13517
1874	2153	1639	75	713	68	926	7	514	1342	54	81.88	72	127	10	234	1800	236	1251	394	120	183	167	111	144	149	159	146	41	2.7	5.6	15612
1875	2357	1841	85	799	72	1022	13	516	1412	57	76.70	67	189	16	285	1989	233	1565	336	88	199	165	132	145	166	156	176	31	2.8	5.2	16993

Table Showing the Cost of Principal Stores at the McLean Asylum.

Articles.	1864.			1865.			1866.			1867.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef.....lbs.	8,680	$1,513.39	.1743	11,074	$2,508.95	.2265	15,869	$3,343.60	.217	13,703	$3,238.85	.2363
" Steak..... "	7,874	1,717.12	.2180	8,778	2,500 21	.2848	8,204	2,405 10	.29316	10,879	3,208.50	.2949
" Corned..... "	16,636	2,639.79	.1586	15,090	2,726.49	.186	13,770	2,456 77	.17841	18,205½	3,129.21	.17188
Mutton and Lamb..... "	8,454	1,169.26	.1382	9,110	1,542.55	.1693	9,638	1,394.88	.14472	10,515	2,328.12	.2214
Veal..... "	5,204	770.30	.1481	4.421	695.17	.1572	4,718	792.06	.1678	5,518	887.26	.1679
Poultry..... "	8,749	1,878 93	.2147	7,323	2,214.59	.3024	13.493	4,072 20	.3018	13,143	3,790.55	.2884
Hams..... "	3,043	572.46	.18812	2,115	456.97	.216	1,004	196.15	.19536	1,094½	184.77	.1688
Eggs.....doz.	2,016	618.51	.3068	3,489	1,200.59	.344	5,391	1,719.42	.31894	7,332	2,207.56	.30108
Lard.....lbs	1,573	280.48	.1783	1,173	306.99	.261	960	184.46	.1921	1,239	176.56	.1425
Flour.....bbls.	71	776.87	10.94	129	1,665.13	12.908	136	2,182.80	16.05	149	2,434.75	16.34
Bread.....lbs	53,987	2.936.55	.0543	49,344	3,125.17	.0633	64,995	4,467.76	.06874	52.290	4,293.15	.0823
Butter..... "	14,777	5,778.28	.39103	15,557	6,607.67	.42474	17,427	8,016.42	.46	16,203	5,624.20	.3471
Coffee..... "	2,570½	1,016.29	.39537	3.153	1,402 27	.44474	3,350	1,301.78	.38859	3,917½	1,514 29	.3865
Tea.. ..... "	1,226	966.03	.7879	1.500	1,695.00	1.13	1,240	1,215.20	.98	1,397	1,467.49	1.055
Sugar..... "	20,030	4,272.17	.21328	22,000	5,203.46	.22743	24,788	4,098.21	.16533	26,528	4,173 23	.1573
Lights.....	....	2,172.95	....	....	3,217.63	....	....	3,738 93	....	....	3,801.19	....
Coal.....tons.	659,951	8,204.58	12.43	739.75	7,350.83	9.94	809,825	7,848.87	9.69	647.82	5,497.66	8.48
Wood.....cords.	43¼	491.75	11.37	....	....	....	96¼	1,160 56	12.06	63⅞	559.22	8.75
Ice.....tons.	57.65	230.60	4.00	78½	314.00	4.00	94	550.46	5,856	102	516 70	5.06

Table Showing the Cost of Principal Stores at the McLean Asylum.—Continued.

Articles.	1868.			1869.			1870.			1871.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef.....lbs.	13,686	$3,275.73	.2393	10,920	$2,369.34	.2169	11,563	$2,585.68	.22361	11,110	$2,174.02	.19568
" Steak..... "	10,633	3,235.50	.3043	12,825	3,847.50	.30	13,448	4,391.37	.32654	15,350	4,168.36	.27173
" Corned ..... "	17,675	3,128.28	.177	15,821	2,579.49	.163	15,731	2,464 90	.15668	16,638	2,250.59	.13526
Mutton and Lamb..... "	9,658	1,519.52	.1573	9,686$\frac{1}{2}$	1,534.46	.1584	9,961	1,580.75	.15869	10,405	1,436.53	.13866
Veal..... "	3,017	529.43	.1754	4,482$\frac{1}{2}$	773.91	.1726	5,247	886.24	.1689	6,811	1,083 01	.15910
Poultry..... "	17,262	5,048.19	.2924	20,082	6,445.72	.329	21,026	6,117.40	.29094	20,885	5,760.72	.27582
Hams..... "	831	143.52	.1727	187$\frac{1}{2}$	32.35	.168	....	....	....	1,142	169.26	.14821
Eggs.....doz.	6,237	2,001.36	.3208	8,288	2,633.08	.3176	8.299	2,415 59	.29107	9,211	2,537.35	.27546
Lard.....lbs.	1,453	267.25	.1839	1,045	215.36	.206	1,221	227.04	.1847	1,953	231.18	.11837
Flour .....bbls.	139	2,124.75	15.28	154	1,876.88	12.1875	150	1,409.50	9.39	154	1,560.00	10.1298
Bread.....lbs.	46,325	3,706.00	.08	53,375	3,951.82	.074	59,423	3,773.69	.06345	58,754	3,474.21	.05913
Butter ..... "	17,065	7,532.56	.4414	19,168	8,420.53	.4393	18,821	7,214.62	.38332	22,843	8,219.68	.35983
Coffee..... "	4,239	1,541.27	.3621	4 976	1,780 94	.3577	5,152	1,560.33	.30285	4,886	1,302.77	.26663
Tea..... "	1,542	1,634.90	1 06	1,616	1,588 15	.9827	1,899	1,648.80	.86824	1,864	1,526.04	.81869
Sugar ..... "	24,928	3.985.04	.1598	29,324	4,666.54	.1592	28,652	3,924 38	.13696	26,351	3,507.66	.13311
Lights.....	....	5,600.73	....	....	4,649.13	....	....	4,276 25	....	....	3,938.04	....
Coal.....tons.	893$\frac{121}{140}$	6,956.75	7.73	848$\frac{1508}{2100}$	9,692.11	11.4197	688	5,283.98	7.68	713.190	5,899 93	8.27
Wood.....cords.	43$\frac{3}{4}$	409.71	9.36	97$\frac{1}{4}$	984.17	10.12	85$\frac{1}{4}$	869.25	10.19	195$\frac{7}{8}$	1,837.42	9.38
Ice .....tons.	106.66	432.55	4 05	113$\frac{1}{4}$	453.00	4.00	162.3	1,199.15	7.3884	230$\frac{3}{4}$	923.00	4.00

Table Showing the Cost of Principal Stores at the McLean Asylum.—Continued.

Articles.	1872.			1873.			1874.			1875.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef.....lbs.	11,708	$2,036.89	.197	12,115	$2,308.71	.1956	16,103	$2,980.29	.18507	13,689	$2,544 26	18585
" Steak..... "	28,104	5,867.15	.20876	45,214	9,020.11	.19949	46,386	9,581.32	.20655	31,464	7,163.75	.22767
" Corned..... "	15,146	1,914.47	.1264	9,379	1,126.66	.1212	12,078	1,452.89	.12029	12,305	1,439.01	.11694
Mutton and Lamb..... "	12,361	1,950.19	.15776	12,658	1,999.46	.15796	14,788	2,309.92	.1562	13,954	2,190.74	.15699
Veal..... "	8,069	1,290 19	.15988	10,184	1,653.20	.16233	5,314	827.94	.1558	7,401	1,086.16	.14675
Poultry..... "	24,667	6,956.41	.28201	25,798	6,881.64	.2667	25,317	6,254.80	.24705	22,957	5,364.59	.23367
Hams..... "	3,787	537.73	.14199	4,589	614.85	.13398	1,860	244.86	.13164	2,458	373.77	.15206
Eggs.....doz.	12,601	3,738.29	.29666	16,136	4,712.90	.29207	15,120	4,161.69	.27524	14,549	4,144.09	.28483
Lard.....lbs.	1,584	158.40	.10	1,307	125.83	.09632	1,890	263.46	.13939	1,866	276.38	.14811
Flour.....bbls.	275	3,251.75	11.82	297	3,244.25	11.62	293	3,187.00	10.24	298	2,638.82	8.85
Bread.....lbs.	....	....	....	....	....	....	....	....	....	....	....	....
Butter..... "	22,239	7,392.63	.33241	20,393	7,371.53	.36147	20,258	7,854.73	.38773	20,384	7,307.10	.35847
Coffee..... "	4,876	1,424.17	.29204	4,217	1,297.29	.30763	4,843	1,841.30	.38019	4,054	1,496.24	.36907
Tea..... "	1,823	1,308.54	.71779	1,873	838.79	.44783	2,071	1,009.94	.48765	1,760	812.12	.46143
Sugar..... "	28,735	3,580 54	.1246	30,443	3,491.72	.11469	27,003	2,888.17	.10695	28,856	3,149 97	.10916
Lights.....	....	4,116.28	....	....	4,472.72	....	....	4,764.15	....	....	4,562.47	....
Coal.....tons.	$769\frac{140}{2200}$	5,957.07	7.73	$902\frac{3}{210}$	7,479.96	8.29	$945\frac{139}{210}$	7,799.20	8.24	$1,183\frac{500}{2100}$	9,213.33	7.78
Wood.....cords.	81	651.44	8.04	$56\frac{1}{8}$	586.77	10.45	$56\frac{3}{4}$	547.12	9.64	632	557.00	8.77
Ice.....tons.	264	1,056.00	4.00	239	956.00	4.00	248.65	1,761.70	7.85	$231\frac{3}{4}$	927.00	4 00

Table Showing the Cost of Principal Stores at the Massachusetts General Hospital.

Articles.	1865.			1866.			1867.			1868.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin.....lbs.	1,789	$ 396.45	.2216	2,097	$ 497.14	.2323	2,150	$ 533.43	.2481	2,347	$ 645.19	.275
" for Soup..... "	7,697	525.73	.0683	5,046	353.22	.07	5,392	377.44	.07	5,525	386.75	.07
" Corned..... "	4,436	555.82	.1253	3,228	403.50	.125	3,828	511.56	.1336	4,137	579.18	.14
" Steak..... "	2,797	625 12	.2235	3,030	647.39	.2136	4,045	924.37	.2285	3,890	915.37	.2353
" Ribs..... "	5,684	947.01	.1666	5,681	908.96	.16	5,648	899 33	.1592	5,968	1,002.62	.168
Mutton..... "	4,686	673.47	.1457	6,512	803.78	.1234	6,928	996.91	.1439	6,506	958.66	.1473
Poultry..... "	4,213	1,296.72	.3077	3,902	1,202.01	.308	3,944	1,137.84	.2885	3,978	1,189.64	.299
Butter..... "	7,606	3,178.38	.4178	7,134	3,132.55	.4391	8,223	3,597.56	.4375	7,517	3,451.31	.459
Eggs.....doz.	1,599	535,35	.3348	1,448	496.78	.343	1,490	483.35	.3244	1,459	491 11	.3366
Flour.....bbls	32	398.50	12.45	23	339.71	14.77	34	544.00	16.00	34	496.75	14.61
Bread.....lbs.	37,339	2,300 56	.0616	32,521	2,317.91	.0712	33,588	2,616.80	.0779	30,223	2,247.52	.0743
Ice.....tons.	73¼	293 00	4.00	82.9	475.00	5.73	50½	252.50	5 00	37¾	151.00	4.00
Sugar.....lbs.	7,842	1,240.47	.1581	7,867	1,084.29	.1378	8,700	1,200.60	.1380	7,931	1,110.20	.14
Tea..... "	848	893.18	1.0532	929	881.18	.9485	947	468.42	.9425	923	833.25	.9027
Milk.....qts.	24,103	1,830 31	.0759	25,357	1,845.66	.0728	31,545	2,208.15	.07	34,076	2,385.32	.07
Potatoes.....bush.	742	668.22	.90	374	426.36	1.14	560	616.00	1.10	480	639.08	1.33

Table Showing the Cost of Principal Stores at the Massachusetts General Hospital.—Continued.

Articles.	1869.			1870.			1871.			1872.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin ..... lbs.	2,922	$ 800.46	.2739	3,932	$1,061.64	.27	5,582	$1,465.28	.262	5,720	$1,587.20	.277
" for Soup ..... "	6,140	429 80	.07	5,592	391.44	.07	5,852	366.92	.063	4,680	257.40	.055
" Corned ..... "	4,161	582.54	.14	4,196	587.44	.14	5,251	674.22	.128	5,200	572.00	.11
" Steak ..... "	4,687	1,113.76	.2376	5,601	1,318.13	.2353	5,960	1,311.20	.22	6,120	1,178.10	.192
" Ribs ..... "	5,985	984.02	.1644	6,113	987.08	.16	6,822	1,011.00	.148	6,585	921.90	.14
Mutton ..... "	7,605	993 07	.136	8,716	1,180.66	.1354	8,700	1,185.81	.136	5,694	654.81	.115
Poultry ..... "	3,926	1,186.60	.3022	3,835	1,096.90	.286	4,942	1,331.37	.269	4,636	1,182.18	.255
Butter ..... "	7,690	3,343.31	.4347	8,287	3,300.10	.3982	8,695	3,141.50	.361	8,609	2,970 53	.345
Eggs ..... doz.	1,924	640 19	.33$\frac{1}{3}$	1,749	531.33	.3038	2,454	689.08	.281	2,855$\frac{1}{2}$	837.37	.293
Flour ..... bbls.	24	263.50	10.98	34	315.52	9.28	32	301.44	9 42	33	356.95	10.817
Bread ..... lbs.	35,195	2,367.36	.0672	33,793	2,196 54	.06$\frac{1}{2}$	37,110	2,189.50	.059	38,908	2,139.94	.055
Ice ..... tons.	43$\frac{3}{4}$	175.00	4.00	58	475.60	8.20	57$\frac{3}{4}$	236.78	4.10	85$\frac{1}{4}$	341 00	4 00
Sugar ..... lbs	8,770	1,228.19	.14	9,393	1,122.46	.1195	9,043	1,058.00	.117	10,659	1,190.25	.112
Tea ..... "	1,161	933.55	.8041	443	328.80	.7422	967	705.91	.73	930	660.53	.71
Milk ..... qts.	39,216	2,725.20	.0695	42,028	2,912.68	.0693	42,826	2,925.00	.068	44,442	3,110.94	.07
Potatoes ..... bush.	627	522.85	.8338	685	641.84	.937	590	666.70	1.13	601	504.84	.84

Table Showing the Cost of Principal Stores at the Massachusetts General Hospital.—Continued.

Articles.	1873.			1874.			1875.		
	Quantity	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin.....lbs.	8,717	$2,353 59	.27	6,761	$1,798.56	.266	8,178	$2,044.50	.25
" for Soup..... "	3,755	206.52	.055	4,855	267.02	.055	4,320	237.60	.055
" Corned..... "	6,960	765.60	.11	5 693	626.23	.11	6,581	723 91	.11
" Steak..... "	6,320	1,264.00	.20	6,520	1,304.00	.20	6,765	1,353.00	.20
" Ribs..... "	6,666	933.24	.14	7,020	982.80	.14	7,890	1,104.60	.14
Mutton..... "	4,323	540.37	.125	4,923	590.76	.12	6,284	710.09	.113
Poultry..... "	8,971	2,233 77	.249	7,928	1,803.62	.227	9,865	2,209.76	.224
Butter..... "	8,881	3,357.45	.378	7,969	3,161.03	.397	8,781	3,003.10	.342
Eggs.....doz.	3,241	959 05	.299	3,300	869 00	.263	4,251	1,207.28	.284
Flour.....bbls.	32	370.00	11.562	30	318.00	10 60	30	270 00	9.00
Bread.....lbs.	42,023	2,311.26	.055	40,654	2,235.97	.055	43,392	2,386.56	.055
Ice.....tons.	108¾	434.92	4 00	108¾	733.80	6.75	120½	492.84	4.09
Sugar.....lbs.	13,416	1,408.68	.105	9,687	951.01	.098	10,708	1,060 09	.099
Tea..... "	1,268	773 48	.61	621	324.13	.522	1,243	720.94	.58
Milk.....qts.	59,841	4,122.38	.069	58,023	4,121.14	.071	71,312	4,635.28	.065
Potatoes.....bush.	599	628.95	1.05	591	605.77	1 025	661	609.44	.922

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1876.

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On Accounts and Expenditures.
MESSRS. STEVENSON AND BROOKS.

On Free-Beds.
MESSRS. BOWDITCH AND ENDICOTT.

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MR. BEMIS.

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On Repairs.
MESSRS. DALTON, DWIGHT, AND WARREN.

On Admitting Patients.
MESSRS. WARREN AND DWIGHT.

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February and August,	. MESSRS.	KIDDER AND STEVENSON.
March and September,	"	MORRILL AND ENDICOTT.
April and October,	"	DWIGHT AND ELIOT.
May and November,	"	BOWDITCH AND DALTON.
June and December,	"	HALE AND WARREN.
January and July,	"	BEMIS AND BROOKS.

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	MRS. J. THOMAS STEVENSON.
February,	MRS. STEVENSON,
	MISS ELIZA GOODWIN.
March,	MISS GOODWIN,
	MISS LOUISA P. LORING.
April,	MISS L. P. LORING,
	MISS SERAFINA LORING.
May,	MISS S. LORING,
	MISS E. C. GRAY.
June,	MISS GRAY,
	MRS. ROBERT H. STEVENSON.
October,	MRS. STEVENSON,
	MRS. S. D. WARREN.
November,	MRS. WARREN,
	MRS. C. H. DALTON.
December,	MRS. DALTON,
	MRS. SAMUEL ELIOT.

SIXTY-THIRD

ANNUAL REPORT

OF THE

TRUSTEES

OF THE

MASSACHUSETTS

GENERAL HOSPITAL,

1876.

Printed at the expense of the Bowditch History Fund.

BOSTON:
1877.
JAMES F. COTTER & CO., PRINTERS,
14 State Street.

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14 State Street.

REPORT OF THE TRUSTEES

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1876.

The Committee of the Trustees appointed to prepare the Annual Report of the Board to the Corporation, to whom the accounts of the Treasurer and the Reports of the other officials have been referred, respectfully submit the

Sixty-Third Annual Report.

William Endicott, Jr., Esq., has been appointed by the Governor of the Commonwealth, a member of the Board of Trustees, to fill the vacancy caused by the death of Dr. Howe.

The death of our late Treasurer, J. Thomas Stevenson, Esq., occurred in August, after a lingering illness; his loss is keenly felt by his late associates, who gratefully place on record their testimony that, as Trustee from 1846 to 1849 and subsequently as Treasurer to the time of his death, embracing a service of thirty years, "he never wearied in main-

taining and extending the charity with which he was associated, and in which, it is simple truth to say, no one was ever more interested."

The Consulting Board has lost the services of Dr. Winslow Lewis, and of Dr. C. E. Brown-Séquard, the former by death, and the latter by departure from the country. Dr. Algernon Coolidge has been added to the Board.

Thomas B. Hall, Esq., at the suggestion of the Trustees, has kindly acted as Treasurer *pro. tem.* until the end of the year. He has efficiently performed the duties, which under the circumstances were laborious. F. H. Peabody, Esq. was elected Treasurer, December 29th.

In the Hospital, Dr. J. H. Whittemore has taken the place, as Resident Physician, of Dr. Folsom, resigned, Dr. J. Collins Warren fills, as Visiting Surgeon, the place of Dr. Coolidge, resigned, and Dr. John Homans, as Surgeon to out-patients, that of Dr. Warren, vacated.

At the Asylum numerous and important changes have occurred in the list of officers, which are duly noted in the Report of the Superintendent, submitted herewith.

The accounts of the Treasurer for the year 1876, with proper vouchers for all payments made by him during the year, have been examined and found correct. The evidences of property held by the Corporation have also been examined and have been found to correspond with the statement of assets.

The Report of the Treasurer exhibits the financial condition of the Institution, and the Trustees would gratefully acknowledge the following

DONATIONS:

Bequest of James M. Beebe, the income to be used for the support of Free Beds at the Hospital,	$50,000.00
Part of the bequest of Mrs. F. W. Lincoln,	50,000.00
Donation from Dr. Samuel Cabot in aid of indigent patients at the Asylum,	1,000.00
Contributions on Hospital Sunday,	3,358.84
Bequest of M. P. Sawyer, in part, received as residuary legatee,	1,914.37
Received from seventy-two annual subscribers for Free Beds for 1876,	8,400.00
Total received during the year,	$114,673.21

A new and generous house diet for the Hospital, after careful study, and in consultation with the Physicians and Surgeons, went into effect during the summer, it has proved very satisfactory, but has not yet so fully diminished the extra diet as was expected.

The number of Free Beds, voted quarterly by the Trustees, to be maintained as the fair limit for resources of the Hospital, has been "not less than one hundred." The number actually supplied for 1876 averaged one hundred and sixty-two daily. The present resources of the Hospital do not warrant so large a number.

The incorporation of the nurses of the training school into the service of the Hospital is a success. There are at present fifty-two of them, and their number can be increased when proper accommodation can be furnished. The "Brick" now called the "Nurses' Building" has been altered at a cost of $3,700, and is occupied by them. Their employment is a mutual benefit to the School and to the Hospital, and with right notions of their duties, they will eventually prove a blessing to the sick of all classes in the community.

The Ladies Visiting Committee continue their valuable ministrations.

In the Department of Out-Patients, (patients who live at home, but who apply at fixed hours at the Hospital for advice and treatment,) the result, in one respect, continues unsatisfactory, and is a matter of importance. The number of individual out-patients for the year 1876 was, in round numbers over 17,000. The number of their visits to the Hospital was over 36,600. The amount of their voluntary contributions was one hundred and twenty-five dollars and ninety-eight cents. It is conceded that the exaction of a fee, however moderate, from all beneficiaries is impracticable. This subject has received careful attention in England. At the London Hospital, Whitechapel Road, it was discovered that forty-nine per cent. of the out-patients ought not to have applied for charity. Two of the Hospitals of London are said to have closed their out-door departments. The Board of

Jewish Guardians of London have done the same. This action on the part of the last is particularly significant, as no class or race equals the Hebrew in the management of its poor.

How to protect this department of the Hospital work, worthy in itself, from the shameless begging and misrepresentations of those who can afford to pay, and not to deprive the truly deserving of its charity, is worthy of serious consideration.

At the Asylum, under the present Steward, Mr. Bagley, some excellent changes have taken place. By the aid of a new and capacious oven, the bread of the Hospital is baked at the Asylum, and delivered in Boston daily. By means of a new ice-house much of the meat of both establishments, bought at wholesale prices, can be kept in large quantities. The Hospital is also now supplied with milk from the Asylum farm. By these improved arrangements the food is both better and cheaper.

The election of localities for crossings over the track of the Boston and Lowell Railroad, through the grounds of the Asylum, has been made.

Nothing more has been done with regard to the erection of a new Asylum on the estate at Belmont, for financial reasons. A wall on Pleasant Street, in front of the estate is now building.

For the treatment of insane persons we could wish some practice more encouraging in its remedial effects might be devised. As now administered asylums for such unfortunates afford little more than a place where

they may be isolated from society, kindly treated and a watchful oversight maintained to prevent them from committing injury on themselves or their attendants. This may be all their malady admits of, but we hope not, preferring to look forward to a time when asylums shall be provided, in which occupation can be introduced, diversified to meet the needs of the various cases, and through such means entice, if possible, the inmates into new fields of thought, and increase the percentage of curable cases.

The idea is erroneous that the resources of the Corporation are abundant. Its resources are far from being equal to its requirements. Its debt, caused by the efforts of the Trustees to anticipate the needs of its growing usefulness, is $86,000. The deficiency of income over expenses for the year 1876 is $17,627. The income arising from a capital of $9,500, is all, at present, that can be used at the discretion of the Trustees, the rest being restricted. The number of patients in the Hospital during the year 1876 was 2,096. The amount paid by them was $11,344. The amount paid for them was $93,378. The bulk of them live from hand to mouth by their labor, when in the Hospital they are helpless and therefore penniless.

The Trustees, in reviewing the experience of the year and its influence on their future action, see no means open to them but to curtail the charities of the Hospital within its present income, or to appeal again to a generous public, who have never refused to supply the means that were necessary for the

care of the indigent sick who stretch out their feeble hands to them for relief.

This statement of the needs of the Corporation is presented in full confidence that it will meet with the same liberal response made to previous calls, and the Hospital placed in a position to go on dispensing its blessings on no diminished scale, but strengthened for still wider usefulness.

A circular issued by the Committee on Free Beds, is appended to this Report, to which attention is earnestly requested.

C. J. MORRILL,
P. C. BROOKS, Jr., } *Committee.*

Boston, February 7, 1877.

The undersigned, the Committee on Free Beds of the Massachusetts General Hospital, beg to call the attention of the public to the urgent need of that Institution, at the present time, of additional income available for the support of free patients.

The increased accommodation afforded by the new buildings, erected during recent years and rendered necessary by the growth of the city and the constantly increasing number of applicants for treatment, the number of admissions having more than doubled within twenty years, have made it impossible to avoid a much larger expenditure than formerly, while the pressure of the times and the gradual removal of annual subscribers by death have considerably diminished the yearly subscriptions.

To maintain the usefulness of the Institution and to keep pace with these increasing demands upon it, the Trustees have been forced to allow expenditures greatly in excess of income for several years past, the deficiency for the year just closed being nearly twenty thousand dollars.

The Trustees cannot contemplate such a state of things without great anxiety for the future, and it is believed that if the needs of the Hospital were brought to the notice of the citizens of Boston, they would readily furnish, even in these discouraging days, the means necessary for maintaining, to the fullest extent, the usefulness of the Institution.

During the past year 2,096 House patients, and
17,292 Out patients have been under
treatment, at an expense of $93,378.18
of which only, ... 11,344.58

was repaid by patients, leaving, . . $82,033.60
as a charge upon our current income from investments.

While it is hoped that this appeal may fall under the eye of some both able and willing to give considerable sums, either for present use, or for permanent investment, it is our especial purpose to obtain a large addition to the number of our Free Bed subscribers.

From the causes before alluded to, the present number of subscribers has dwindled to seventy-two, and we feel confident that there must be a much larger number of persons in the city who would gladly contribute the sum of one hundred dollars annually to so worthy an object. With three hundred annual subscribers there would be no deficiency, at least for the present. The contribution of one hundred dollars gives the subscriber the right to send one patient, (otherwise admissible,) at any time, though this privilege is seldom availed of. It must not be supposed that this sum will support a patient for the whole year, the average cost of each bed being about five hundred dollars per annum.

The names of any persons who may wish to become subscribers may be sent to either of the undersigned, or to F. H. PEABODY, Treasurer, care of KIDDER, PEABODY & Co., 40 State Street.

Finally, to any who may desire, by testamentary disposition, so to consecrate some portion of their substance that their lives may be fruitful in service to the sick and needy, long after they are gone, we commend the MASSACHUSETTS GENERAL HOSPITAL as one of the most useful of the charities of Boston.

WM. ENDICOTT, JR.,
E. F. BOWDITCH,
} *Free Bed Committee.*

January 12, 1877.

REPORT OF THE TREASURER

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the year 1876.

BOSTON, JANUARY 12, 1877.

To the Board of Trustees,

GENTLEMEN,—

HAVING been called, on the 1st day of July last, to the duties of temporary Treasurer of the Corporation during the illness of your late Treasurer, Mr. Stevenson, and upon his decease, continuing in the duties till the close of the year, it has devolved upon me to prepare and submit to your examination herewith, the Annual Report upon the accounts of the Corporation, including those of both Institutions embraced under it, made up to December 31st, 1876, to be ultimately laid, with the report of the proper Committee of your Board thereon, before the annual meeting of the Corporation, on the 7th day of February next.

The total Cash Receipts for the year have been, ...		$264,477.96
The total Disbursements have been, . .		$212,891.37
Leaving in Bank January 1st, 1877 :		
Cash, uninvested part of the Lincoln Fund, ...	$50,000.00	
Cash, uninvested part of the Clara Barton Annuity Fund,	141.00	
Cash, uninvested residue of the Dr. S. Cabot Fund, .	822.85	
Cash, Balance, ...	622.74	
		51,586.59
		$264,477.96

Income and Expense Account, 1876.

The ordinary Expenses have been :—

Hospital Department.

For Library.....	$ 587.94	
Artificial Limbs.....	725.00	
Free Patients, average number 162¾ for 8,788 weeks.....	82,033.60	
Paying Patients, average number 22½ for 1,213 weeks.....	11,344.58	
		$94,691.12

Asylum Department.

For Patients paying cost and more :—

Average number 41½ for 2,172 weeks,	$42,817.57	
For Patients paying less than cost, Av. No. 118½ for 6,196⅞ weeks...	122,156.23	
		164,973.80
Total ordinary Expenses, 1876,		$259,664.92

The ordinary Income has been :—

From Hospital Free Bed Funds....	$20,843.09	
Library Funds.....	420.00	
Artificial Limbs Funds.....	350.00	
Redman Funds.....	28,145.68	
Asylum Funds.....	5,705.70	
Subscribers to Free Beds.....	8,400.00	
Board at Hospital.....	12,663.26	
Board at Asylum.....	151,954.29	
		$228,482.02
Deficiency drawn from the General Fund, being $16,293.46 greater than for 1875,		31,182.90
		$259,664.92

The ordinary expenses have been $10,117.91 more than in 1875. This excess is more than accounted for in the unusual amount of repairs in both Institutions, being $13,308.24 more than charged to that account in 1875.

The ordinary income has been $6,175.55 less than in 1875: this difference being chiefly in the income of investments.

Adding to the above Deficiency of		$31,182.90
The cost of extraordinary improvements, Hospital Buildings.....	$10,566.97	
Adding the amount of interest accrued on Corporation Debt.....	6,150.35	
		16,717.32
Gives gross deficiency of ordinary income,		$47,900.22
Deducting the amount of extraordinary income credited to the General Fund, .		30,273.21
Gives net deficiency of income for the year,		$17,627.01

The Expenses of the Hospital Department have been

For Stores	$32,722.43
Lights	1,917.33
Water	1,277.00
Medicines	2,658.77
Wages	22,602.16
Furniture	4,285.48
Surgical Instruments	2,049.27
Repairs	8,887.14
Stationery	470.75
Wines and Liquors	3,042.45
Fuel	6,471.76
Salaries—House Officers	4,550.00
Artificial Limbs	725.00
Libraries	587.94
Contingencies	828.67
General Expenses, ½	1,614.97
	$94,691.12

These outlays have been for accounts of

Libraries					587.94
Artificial Limbs					725.00
1,696 Free Patients.	Av. No.	162¾	for 8,788	weeks,	82,033.60
400 Paying "	"	22½	" 1,213	"	11,344.58
2,096 Totals,	"	185¼	" 10,001	"	$94,691.12

The ordinary expenses of this department have been $10,235.65 more than in 1875; of which $6,453.11 is in repairs,—the entire renewal of the water-closets costing $5,200.32.

The whole number of patients has been 2,096. The average number has been 185¼ or 20¼ more than in 1875.

The average number of paying patients has been 22½, or 1½ more than in 1875.

The average number of free patients has been 162¾ or 18¾ more than in 1875.

The average cost per patient per week has been $9.41 against $9.72 in 1875.

There has been paid for the Libraries $167.94 more than the income of the Library funds; and for Artificial Limbs $375 more than the income of their fund. It has been matter for regret that the excess of expenses over income during the year has compelled the Trustees to restrain the liberality they have at times exercised in helping needy patients of the Hospital to obtain Artificial Limbs. A sufficient addition to the Bowditch Wooden Leg Fund, to enable them by its increased income to exercise this very practical charity in all worthy cases, is much to be desired.

In addition to the foregoing ordinary expenses there have been paid during the year, and charged to the account of Land and Buildings for Hospital, the following items:—

For Additional Improvements, Wards A. B. C.	$1,233.66	
Improvements Allen Street House.	82.44	
" Boiler Room.	1,103.44	
Alteration Kitchen and Laundry,	3,973.61	
Grading Hospital Yard	400.45	
Alteration of "The Brick," for the Training School for Nurses.	3,773.37	
		$10,566.97

Free Bed Subscribers.

The income from 72 annual subscribers for Free Beds for 1876, has been . . . . $8,400.00 being $250 less than for 1875.

The following is a list of the subscribers for 1876:—

William Amory	$100.00	Miss Anne Wigglesworth	$200.00
Mrs. Gorham Brooks	100.00	Miss Mary Wigglesworth	200.00
John G. Cushing	100.00	Mrs. Anna L. Lawrence	100.00
Boston and Providence R. R.	100.00	Mrs. N. I. Bowditch	200.00
Fitchburg R. R.	100.00	Ozias Goodwin	100.00
Boston and Maine R. R.	100.00	Miss Eliza Goodwin	100.00
Boston and Albany R. R.	100.00	Miss Lucy Goodwin	100.00
Boston, Lowell & Nashua R.R.	100.00	Mrs. M. B. Motley	100.00
Union R. R.	200.00	Samuel Johnson	100.00
Henry P. Kidder	200.00	Henry Woods	100.00
Francis H. Peabody	100.00	William Endicott, Jr.	100.00
Peter C. Brooks	100.00	Mrs. A. Hemmenway	200.00
Samuel D. Warren	100.00	R. W. Hooper	100.00
Mrs. J. E. Lodge	100.00	Miss E. Hooper	100.00
John C. Gray	100.00	Nathaniel Thayer	500.00
William W. Tucker	100.00	Mass. Humane Society	200.00
C. L. Young	100.00	Mrs. E. May Kettle	100.00
Miss Mary C. Bryant	100.00	George H. Kuhn	100.00
N. W. Curtis, Guardian	100.00	Miss A. W. Davis	100.00
Miss Mary Pratt	100.00	J. L. Gardner, Jr.	100.00
J. & J. R. Coolidge	100.00	George A. Gardner	100.00
Shepherd Brooks	100.00	James L. Little	100.00
T. Jefferson Coolidge	100.00	Edward Brooks	100.00
Miss Jane Welles	100.00	William S. Appleton	100.00
J. Amory Lowell	100.00	Henry Saltonstall	100.00
Theodore Lyman	100.00	Henry B. Rogers	100.00
George Higginson	100.00	James Parker	100.00
George O. Hovey	100.00	Dr. J. M. Harlow	100.00
Mrs. T. Chase	100.00	Mrs. James Lawrence	100.00
Miss C. A. Brewer	100.00	Charles H. Dalton	100.00
W. D. Pickman	100.00	Samuel Eliot	100.00
Moses Williams	100.00	Martin Brimmer	100.00
Peter C. Brooks, Jr.	100.00	Boston Gas Light Co.	100.00
William Appleton	100.00	George W. Lyman	100.00
Charles Amory	100.00	James Davis	100.00
Edward Wigglesworth	200.00	Joseph B. Glover	100.00
	$3,900.00		$4,500.00
			$8,400.00

While gratefully acknowledging the foregoing subscription, the Treasurer of the Hospital must hope for a large increase of income from this source.

Many more persons must be both able and willing to give the sum of $100 for the right to fill a free bed for one year, if they understood the necessities of the Hospital for such aid. The usefulness of the Institution will be largely curtailed if this want is not soon met by a generous public.

THE EXPENSES OF THE ASYLUM DEPARTMENT have been

For Stores	$57,064.43
Soap and Starch	1,092.33
Fuel	8,363.76
Stationery	590.53
Wages	34,936.69
Medicines	3,652.04
Contingencies	3,213.01
Furniture	10,395.59
Repairs	19,450.16
Diversions	10,196.39
Library	300.00
Lights	4,956.17
Salaries—House Officers	9,447.73
General Expenses ½	1,614.97
	$164,973.80

These outlays have been for account of :

Patients paying cost and more,			
Av. No. 41½	for 2,172	weeks	$42,817.57
Patients paying less than cost,			
Av. No. 118½	for 6,196¾	"	122,156.23
160	8,368	"	$164,973.80

The average number of patients for the year has been 160 or 9 more than for 1875. The average cost of each patient has been $19.72 against $21.07 for 1875.

The total expenses of this department have been $686.67 less than for 1875.

The total income of Asylum funds has been	$5,705.70	
Net amount of board charged has been	151,954.29	
		$157,659.99
Showing a deficiency for the year of		7,313.81
		$164,973.80

No outlay has been made on Land and Buildings at Somerville during the year, other than those which have been charged to current repairs. The amount of repairs is made up of the following items:—

Store House, Refrigerator, &c.	$3,965.49	
Steam Heaters—Left wing	2,072.18	
Outside Painting	1,222.50	
Bakery	490.73	
Fire Escapes	115.18	
		$7.866.08
Repairs of Carriages, Harnesses, &c.	$1,760.91	
Other ordinary repairs	9,823.17	
		11,584.08
		$19,450.16

The arrangements, now about perfected by the present efficient Steward of the Asylum, under the direction of the Trustees, some of which are included in the above repairs, promise to show a considerable reduction in the cost of stores of this Institution, as well as of the Hospital, for the coming year.

Donations, Legacies, etc., 1876.

The amount received during the year has been, ... $106,273.21

Viz:—A Bequest from James M. Beebe, for the support of Free Beds at the Hospital,	$50,000.00	
Part of the Bequest of Mrs. F. W. Lincoln, one-half for support of Free Beds at the Hospital, one-half for aid of Female Patients at the Asylum.....	50,000.00	
A Donation from Dr. Samuel Cabot, in aid of Indigent Patients at the Asylum..	1,000.00	
Contributions on Hospital Sunday.....	3,358.84	
Bequest of M. P. Sawyer in part, received this year as residuary legatee.....	1,914.37	
		$106,273.21

The donation of $3,241.00 from the French Relief Committee, to establish a life annuity for Clara Barton, with reversion to the Hospital upon her decease, cannot properly be carried to this account until her death occurs.

Accounts of the Restricted Funds, 1876.

The total amount of Restricted Funds, of which the income only can be used, was Jan. 1st, 1876, $871,060.16

Each fund has been credited with its proportion of the distributive income for the year, and

Amount carried forward, . . . $871,060.16

Amount brought forward, . . .		$871,060.16
charged with its contribution to the expenses in the same amount, excepting the Warren Prize, the Bowditch History and the Surgical Instruments Funds, which retain their credits for accumulation, amounting to...	$ 524.25	
There has been added during the year, the amount of the J. M. Beebe Fund.....	50,000.00	
The amount of the Lincoln Fund, in part.....	50,000.00	
The amount of the Clara Barton Annuity Fund.....	3,241.00	
		103,765.25
Total Restricted Funds, Jan. 1st, 1877,		$974,825.41

THE GENERAL FUND.

The amount of this Fund was Jan. 1, 1876, ...		$941,772.78
Amounts received and credited to this account to Dec. 31, 1876.		
From Mass. Hospital Life Ins. Co., one-third profits.....	$10,000.00	
Mass. Hospital Life Ins. Co., one-third profits, extra.....	15,000.00	
Collections on Hospital Sunday.....	3,358.84	
Part of bequest of M. P. Sawyer	1,914.37	
Balance of Distributive Income,	3,138.11	
		33,411.32
		$975,184.10
Deduct amount contributed to expenses, .		31,182.90
Amount of this Fund Jan. 1, 1877, . .		$944,001.20

Ledger Balances, December 31st, 1876.

Debits:—Sundry Accounts,

Viz:—Unproductive.....$1,021,522.91
Productive of Income.... 984,282.90
$2,005,805.81

Credits:—Sundry Accounts,

Viz:—Funds.....$1,919,655.46
Debts..... 86,150.35
$2,005,805.81

Balance Sheet.	*Dr.*	*Cr.*
Land and Buildings for Asylum at Somerville.....	$385,368.98	
" " " " Hospital in Boston.....	485,472.73	
Annuities Receivable.....	203,000.00	
City of Boston Loan.....	167,000.00	
Insurance Stock, Mass. Hospital Life Ins. Co.....	50,000.00	
Railroad Bonds.....	31,000.00	
Railroad Stocks.....	31,665.00	
Reversions.....	6.00	
United States 5-20 Bonds.....	4,600.00	
State of Massachusetts Bonds.....	37,000.00	
Manufacturing Stocks.....	40,085.00	
National Bank "	38,334.75	
Productive Real Estate.....	64,001.10	
Redman " "	210,500.00	
S. Eliot, Trustee—Land in Waltham.....	15,651.86	
Cash.....	51,586.59	
Notes Receivable.....	7,600.00	
Land at Belmont.....	86,379 72	
Buildings at Belmont.....	250.00	
Bequest of J. M. Beebe.....	502.95	
Policy No. 4,552 Mass. Hospital Life Insurance Co..	49,497.05	
William C. Bagley, Steward Asylum.....	44,132.12	
James H. Whittemore, Steward Hospital.....	2,171.96	
Redman Fund.....		$455,113.34
Warren Prize "		2,673 02
Treadwell Library "		5,000.00
Warren " "		1,000.00
Bowditch History "		4,689.33
Wooden Leg "		5,000 00
Miss Joy "		20,000.00
Redman Annuities "		15,600.00
Surgical Instruments "		1,837.77
Belknap "		10,000.00
Amounts carried forward....	$2,005,805.81	$520,913.46

BALANCE SHEET.		*Dr.*	*Cr.*
	Amounts brought forward....	$2,005,805.81	$520,913.46
William Phillips	Fund.....		5,000.00
J. D. Williams	"		13,000.00
Miss Townsend	"		11,486.50
Bromfield	"		40,000.00
Waldo	"		40,000.00
Miss Brimmer	"		5,000.00
Wilder	"		12,000.00
Miss Sever	"		500.00
Miss Shaw	"		5,500.00
Thompson	"		500.00
Miss Tucker	"		3,312.37
Mrs. Davis	"		900.00
Loring	"		5,000.00
B. R. Nichols	"		6,000.00
John C. Gray	"		1,000 00
Dowse	"		5,000.00
Todd	"		5,000.00
J. Phillips	"		10,000.00
Greene	"		5,000.00
Percival	"		950.00
Pickens	"		1,676.75
Treadwell	"		38,703.91
Raymond	"		2,820.00
Harris	"		1,000.00
Mason	"		9,400.00
Sawyer	"		7,000.00
Gardner	"		20,000.00
B. T. Reed	"		1,000.00
William Reed	"		5,233.92
J. Read	"		2,000.00
Parker	"		10,000.00
Appleton	"		30,010.00
McGregor	"		10,000.00
Mrs. Austin	"		5,000 00
Kittredge	"		5,500.00
Amusement	"		10,000.00
Miss Rice	"		5,000.00
J. Templeton	"		10,000.00
Mrs. J. H. Rogers	"		1,177.50
J. M. Beebe	"		50,000.00
Clara Barton, Annuity	"		3,241.00
Lincoln	"		50,000.00
General	"		944,001.20
Dr. S. Cabot	" Residue.....		822.85
Suspense.....			6.00
Notes Payable.....			86,150 35
		$2,005,805.81	$2,005,805.81

Statement of the Affairs of the Corporation, January 1st, 1877.

The Corporation holds the following property.

1st. Sundries producing no income:—

For Asylum purposes	$531,782.68	
Hospital purposes	488,147.64	
Sundry general purposes	1,592.59	
		$1,021.522.91

2nd. Sundries producing income:—

Viz:—Annuities Receivable	$203,000.00	
City of Boston Loan	167,000.00	
Stock Mass.Hosp.Life Ins. Co.	50,000.00	
Railroad Bonds	31,000.00	
Railroad Stocks	31,665.00	
United States Bonds	4,600.00	
State of Mass. Bonds	37,000.00	
Manufacturing Stocks	40,085.00	
National Bank Stocks	38,334.75	
Real Estate in Boston	274,501.10	
Notes and Mortgages	7,600.00	
Policy 4,552, Mass. Hospital Life Ins. Co	49,497.05	
		934,282.90
3rd. Cash Lincoln Fund		50,000.00
		$2,005,805.81

These assets are held for the following accounts:—

1st. Sundry Restricted Funds	$974,825.41	
2nd. Residue of the S. Cabot Fund, $822.85, and Suspense $6.00.	828,85	
3rd. The Debts of the Corporation:—		
For purchase of Land at Belmont	$76,150.35	
Current Expenses, 1876	10,000.00	
	86,150.35	
4th. The General Fund	944,001.20	
		$2,005,805.81

The debt of the Corporation has been increased by adding the amount of interest accrued to Jan. 1st, 1877, on the loan made for the purchase of the Land at Belmont.....	$ 6,150.35	
And by amount borrowed Oct. 31st, to meet current necessities.....	10,000.00	
		$ 16,150.35

The amount of investments producing income is now only $9,457.49 in excess of the amount of the restricted funds, the principal of which the Corporation is bound to keep invested for income applicable to the uses designated by their founders.

It would be unjust to the memory of one of the most faithful servants of the Corporation to close this Report without honorable mention of the late Treasurer, Mr. J. Thomas Stevenson. Patient in detail, accurate in statement and jealously watchful of the interests of the Corporation, he has left a record of industry and faithfulness in the books of Account, which will ever be an example and stimulus to his successors.

Close acquaintance with these accounts has given opportunity to understand and appreciate the very complete system which he arranged and matured, as well as in some degree to estimate the value to the Corporation of the large amount of gratuitous labor performed by him, which can hardly be realized, except through personal experience in the duties of the office.

Very Respectfully,

THOS. B. HALL,

Treasurer, pro. tem.

Table of the Expenses of the Hospital and Asylum for Fifteen years—1862 *to* 1876.

ORDINARY EXPENSES.

Year.	Cost of Paying Patients.	Cost of Free Patients.	Other Charities	Total Expenses of	
	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.
1862	$6,628.65	$35,072.01	$414.15	$42,114.81	$71,823.46
1863	6,151.27	40,575.14	695.30	47,421.71	69,300.63
1864	10,224.81	49,286.53	648.21	60,159 55	101,484.38
1865	23,119.62	34,131.83	717.35	57,968.80	120,885.84
1866	30,086.08	37,538.12	1,162.60	68,786.80	126,015.83
1867	26,086.67	33,758.02	1,164.53	61,009.22	133,844.14
1868	23,663.50	42,481.71	1,419.26	67,564.47	142,535.36
1869	20,128.86	40,736.44	1,373.30	62,238.60	138,132.02
1870	15,844.35	46,087.42	883.05	62,814.82	134,339.63
1871	15,266.51	47,126.12	1,133.74	63,526.37	146.191.23
1872	12,664.70	56,537.74	1,497.86	70,700.30	153,327,60
1873	16,681.66	69,109.97	2,135.29	87,926.92	165,023.79
1874	14,198.41	64,266.27	2,634.60	81,099.28	161,934.11
1875	10,677.72	71,447.23	1,761.59	83,886.54	165,660 47
1876	11,344.58	82,033.60	1,312.94	94,691.12	164,973.80

Year.	Average cost per week per Patient.		Cost over Board.	
	Hospital.	Asylum.	Hospital.	Asylum.
1862	$6.04	$7.27	$36,260 92	$6,640.81
1863	6.66	6.98	41,109.46	2,170.56
1864	8.38	9.76	52,445.01	4,523.85
1865	9.86	12.49	43,121.53	9,507.86
1866	13.88	12 30	53,809.36	558.19
1867	11 28	13.84	44,291.54	....
1868	12.74	16.51	52,893.02	14,642.07
1869	10.14	14.21	48,811.90	....
1870	10.05	13.83	50,811.01	....
1871	9.96	15.80	52,447.68	9,996.88
1872	10.10	16.93	59,547.91	14,917.57
1873	10.29	19.23	72,435.94	26,404.27
1874	10 13	19.59	67,548 81	2,750.66
1875	9.72	21.07	71,989.93	11,872.47
1876	9.41	19.72	82,027.86	13,019.51
15 years.....			$829,551.88	$117,004.70

REPORT OF THE RESIDENT PHYSICIAN

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1876.

Number of Patients in the Hospital, January 1st, 1876.

Paying, 26. : : : : Free, 164. : : : : Total, 190.

Admitted from January 1st, 1876, to January 1st, 1877.

	Males.	Females.	Total.
Patients paying board	195	87	282
" " " part of the time	61	31	92
" entirely free	888	644	1532
	1144	762	1906

	Medical.	Surgical.
Male.....(Boys, 91)	423	721
Female.....(Girls, 41)	406	356
	829	1077

Of these 3 paid $70 per week; 1 paid $50; 1 paid $49; 1 paid $42; 31 paid $35; 5 paid $28; 1 paid $24.50; 57 paid $21; 1 paid $14; 8 paid $10.50; 263 paid $7; 2 paid $4.50.

Whole number of patients treated during the year:—paying, 308; paying a part of the time, 92; free, 1696:—total, 2096.

Discharged during the year.

	Medical.	Surgical.	Males.	Females.	Total.
Well	321	698	606	413	1019
Much relieved	166	95	152	109	261
Relieved	155	86	134	107	241
Not relieved	76	15	60	31	91
Not treated	33	87	64	56	120
Dead	79	71	102	48	150
Insane and eloped	4	20	19	5	24
	834	1072	1137	769	1906

Number of Patients Remaining, December 31, 1876.

Males.....113	Females.... 77	Total.....190
Paying..... 19	Free.....171	
Medical.... 73	Surgical ...117	

Proportion of deaths to the whole number of results, 7.86 per cent.

Number of patients received on account of accidents, 245.

The greatest number of paying patients at any one time, was 36; in private rooms, 10; the greatest number of free patients, 182; the greatest total was 210. The least number of paying patients at any one time, 17; in private rooms, 1; the least free 143; the least total, 163. The proportion of ward beds occupied by free patients, was 85 per cent.; by paying patients 15 per cent.; about 28 per cent. of the paying patients occupied private rooms.

The average number of patients was 185¼; males, 117; females, 68¼.

The average number of paying patients was 22½; 13½ Americans; 9 Foreigners.

The average number in private rooms was 5.24.

The average number of free patients was 162¾; 72¾ Americans; 90 Foreigners.

The average time of paying patients was 3.22 weeks; and that of free patients, 5.73 weeks.

Residence.

Boston	913	Rhode Island and Connecticut	9
Massachusetts, (excepting Boston)	880	Other States	13
Maine	24	British Provinces	10
New Hampshire and Vermont	57		

Birthplace.

Boston	174	British Provinces	147
Massachusetts, (excepting Boston)	384	Great Britain	124
Maine	118	Ireland	622
New Hampshire	79	Germany	29
Vermont	29	Norway and Sweden	34
Rhode Island and Connecticut	21	France	10
New York	36	Western Islands	13
Southern and Western States	59	Denmark	4
		Italy	5
		Switzerland	2
		Other places	16
Total Americans	900	Total Foreigners	1006

Occupation.

Males.	Paying	Free.	Partial Payment.
Mechanics	50	292	23
Laborers	31	274	14
Farmers	20	18	4
Minors	13	116	
Seamen	15	44	6
Clerks	23	28	5
Teamsters	6	31	4
Traders	15	32	2
Servants	5	40	1
Lawyers	1		
Clergymen		1	
Physicians	2	1	
Merchants	5	3	
Students	6	3	2
Other Professions	2	5	
	194	888	61

Total males, 1,143. Of these 60 were in private rooms.

Females.	Paying.	Free.	Partial Payment.
Domestics	5	280	11
Minors	7	47	1
Wives	48	195	12
Widows	9	44	3
Seamstresses	9	46	1
Spinsters	3	7	1
Operatives	1	21	1
Teachers	6	2	
Clerks		2	1
	88	644	31

Total females, 763. Of these 44 were in private rooms.

Eighteen per cent. of the free patients were female domestics; seventeen per cent. were laborers; nineteen per cent. were mechanics, and ten per cent. were minors.

Admission Refused.

Phthisis, (Consumption)..	99	Paralysis	44
Syphilis	74	Epilepsy.....	22
Chronic Ulcers.....	33	Cancer	9
Scrofula and Abscess.....	9	Uterine	33
Insanity and Delirium Tremens.....	29	Injuries	39
Hip and Spine.....	34	Of Skin.....	19
Debility and Senility.....	43	Contagious.....	16
Dropsy	29	Other diseases.....	61
Chronic Rheumatism.....	61	Total	654

Male.....	369	American.....	307
Female.....	285	Foreign.....	347

Residents of Boston.....	265
" " Massachusetts.....	367
" " Other places.....	22

Out-patients.

Number of new patients.....17,292

Men.....5,190 Women.....8,368 Children.....3,734

Americans..... 9,271 Foreigners 8,021

Residents of Boston..12,117 Of other places.....5,175

Medical Department for Women..... 3,450

" " Men and Children..... 2,722

Surgical Department..... 3,536

Ophthalmic " 356

Dental " 4,774

Department for Diseases of the Skin..... 1,003

" " " Nervous System..... 311

" " " Throat 1,140

Total attendance.....36,667

Average daily attendance..... 119

Of the Surgical cases, there were:

Fractures and Dislocations.208	Felons 133
Wounds 224	Tumors 117
Sprains and other Injuries. 327	Diseases of Hip and Spine 111
Abscesses.....329	Diseases of Joints..... 113
Ulcers 98	Genito-Urinary 426
Hernia 80	Club-foot 22
Undetermined 26	Miscellaneous 1322

Of the Dental patients, 941 had 1,484 teeth filled ; 3,221 had 5,242 teeth extracted.

To the friends who have so kindly remembered us at Thanksgiving and Christmas, by furnishing dinners to the patients, and to those who have sent us flowers, fruits, books, clothing, &c., the thanks of the Hospital are extended, and also, to the ladies and gentlemen who have so often made the monotonous hours of the patients pass more pleasantly by their agreeable music and readings.

The Boston Young Men's Christian Union has continued to furnish frequent drives for the patients, when the weather would permit, and in so doing, have aided much in promoting the recovery of many and given some a rare enjoyment.

The Hospital having been under the management of my predecessor during the first ten months of the year, my report is principally made up from his statistics, and to him do I tender sincere thanks for remaining in charge after my appointment, even after the time of his resignation had expired, until I could be released from other duties, and also, for his kindness in aiding me in undertaking the responsibilities of the Hospital.

To all the resident officers and employees I am deeply grateful for their diligence and devotion to the best interests of the Hospital since I entered upon its duties.

Respectfully submitted,

JAMES H. WHITTEMORE,
Resident Physician.

To the Board of Trustees,
Boston, January 1, 1877.

THE AMBULANCE

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

Accompanied by a Medical Officer, will be despatched to any point north of Dover and Berkeley Streets, for the conveyance of cases of *accident*, or *urgent sudden sickness*, *not contagious*, to this Hospital, or elsewhere, upon notice from a Physician, the Police, or other responsible source, subject to the approval of the undersigned.

In cases requiring gratuitous treatment, no charge will be made.

By order of the Board of Trustees.

JAMES H. WHITTEMORE, M. D.,
Resident Physician,
Mass. Gen. Hospital, Blossom St.

FIFTY-NINTH ANNUAL REPORT

OF THE

SUPERINTENDENT OF THE McLEAN ASYLUM FOR THE INSANE,

TO THE

TRUSTEES OF THE MASS. GENERAL HOSPITAL.

JANUARY 1, 1877.

To the Trustees of the Massachusetts General Hospital.

GENTLEMEN,—

During the year, two hundred and forty-two cases—one hundred and fourteen males, and one hundred and twenty-eight females—have been under treatment in the Asylum.

Ninety-two—forty males and fifty-two females—have been *admitted*.

Seventy-four persons — thirty-seven males and thirty-seven females — have been *discharged*, and the number remaining, to-day, upon our books is one hundred and sixty-eight — seventy-seven males and ninety-one females — eighteen more than on the 1st January, 1876.

The average number of patients was one hundred and sixty.

Of those received, seventy-four were recent cases, and eighteen were thought incurable at time of admission.

Eighteen of those discharged—six males and twelve females—were *recovered.*

Seventeen—ten males and seven females—were *much improved.*

Ten—six males and four females—were *improved.*

Seven—five males and two females—were *not improved.*

Twenty—Nine males and eleven females—have *died.*

One male patient did not remain long enough for treatment, and one female patient proved to be an inebriate, and not a proper case for treatment in the Asylum, and was discharged as soon as that fact was discovered.

Four of the deaths were from Organic Brain Disease; one from Organic Brain Disease with hypertrophy of the Heart; four from the exhaustion of Acute Mania; one from the exhaustion of Puerperal Mania; one from the exhaustion of Acute Mania with Diphtheria; two from the exhaustion of Acute Melancholia; one from Melancholia with Pneumonia; one from Melancholia with Phthisis; one from the exhaustion of Chronic Insanity; one from Chronic Insanity with fractured Femur; one from Chronic Insanity with extensive parotid and submaxillary Abscesses; one from General Paralysis; and one from Senile Dementia.

I append to this report several tables showing the relations of the persons admitted to this and other Hospitals, their nativity, residence, and age and the occupations of the men.

During the year we have made use of the same means of diversion and amusement, so often mentioned, and have followed the same plan of treatment, which experience has proved best, and we hope with good results. We have been favored with concerts, readings, parties and one excellent dramatic entertainment given by some of the officers and attendants. The Apollo and Mendelssohn Quintette Clubs, of Boston, have delighted our patients with their choice music, and several amateur musicians have given us pleasant evenings. To all who have in these ways manifested interest in us, and to those who have assisted in our social parties, or have sent us beautiful gifts of flowers, we are sincerely grateful.

The year just closed, has been unprecedented in the changes which have occurred in the staff of resident officers.

In February, Mr. E. S. Upham, Supervisor of the male wing, who had filled that office for five years, resigned, and was succeeded by Mr. A. F. Abbott.

In April Mr. and Mrs. Whittle, Steward and Matron for thirteen years, resigned.

Mr. William C. Bagley was appointed Steward. He entered upon his duties in May, bringing with him a large experience gained by twelve years service in other institutions.

Miss R. W. Küpfer was appointed Matron, and entered the service of the Asylum in June.

Dr. Whittemore, who had so earnestly, and for so many years, served the Asylum, was summoned by

your Board, to the honorable position of Resident Physician at the Massachusetts General Hospital, and resigned his office of First Assistant Physician in August, to enter upon his new duties; but returned to the Asylum, from his vacation, at the time of Dr. Woodbury's accident, in answer to my call. For the willingness with which he deferred his own plans and came to our aid, he has my most earnest thanks; and he may be sure that he carries with him to his new home the friendly regards and kindest wishes of all here.

Dr. Woodbury was at once promoted to the office of First Assistant Physician, but had scarcely entered upon its duties, when a severe and dangerous wound, inflicted by the hands of a patient, deprived us of his services, and put even his life in danger. It gives me great pleasure to report that he is now much improved, and that his progress has been so favorable, that we may hope, before the close of the present year, to see him once more engaged in the active work of the Asylum.

Dr. Wilbur F. Sanborn, formerly Medical Student and Apothecary in this Asylum, had been recalled from the Asylum at Concord, N. H., where he was Assistant Physician, to take the position of Second Assistant Physician here. He came immediately after Dr. Woodbury's injury, and has since been performing the duties of First Assistant Physician, in a manner creditable to himself and satisfactory to all.

By a special vote of your Board I was instructed to procure a temporary Assistant Physician, during Dr.

Woodbury's illness, and was very fortunate in obtaining the services of Dr. James B. Ayer, of Boston, who came to the Asylum in October, and is an efficient officer, and a valuable addition to our working force.

Mr. Charles P. Bancroft, Medical Student and Apothecary, resigned in August, and was succeeded in September by Mr. Lucius J. Curtis.

To all the officers associated with me during the year, whether present or absent, and to all the employees in every department, who have faithfully performed their duties, I would tender my grateful acknowledgments.

My sincere thanks are due to the Board of Trustees for their counsel, support, and kind consideration.

GEORGE F. JELLY,
Superintendent.

McLean Asylum for the Insane,
Somerville, 1st January, 1877.

TABLE No. 1.

Relation to Hospitals of the persons admitted during the year.

	Males.	Females.	Total.
Never before in any Hospital	27	34	61
Former inmates of this Hospital	9	13	22
" of other Hospitals in this State	1	7	8
" of Hospitals in other States	4	3	7
" of this Hospital and of other Hospitals in this State	1	3	4
" of this Hospital and of Hospitals in other States	..	2	2
" of other Hospitals in this State and of Hospitals in other States	..	1	1
" of this Hospital, of other Hospitals in this State and of other Hospitals in other States	..	1	1
" of this Hospital and of Hospitals in other Countries	..	1	1
Total number of *admissions* to this and to other Hospitals of those admitted during the year	42	65	107
Total number of *admissions* to this Hospital during the year	40	52	92
Number of individuals admitted during the year	38	51	89
Readmitted of those admitted during the year	2	1	3

TABLE No. 2.

Nativity of Patients admitted during the year.

	Males.	Females.	Total.
Massachusetts	17	32	49
Maine	3	7	10
New Hampshire	5	3	8
Rhode Island	2	2	4
Vermont	1	..	1
New York	1	1	2
Pennsylvania	1	1	2
Illinois	..	1	1
South Carolina	1	..	1
District of Columbia	1	..	1
Ireland	2	3	5
England	1	..	1
Canada	..	1	1
Wales	1	..	1
Prussia	1	..	1
France	1	..	1
Total	38	51	89

TABLE No. 3.

Residence of Patients admitted during the year.

	Males.	Females.	Total.
Massachusetts	29	46	75
Maine	2	1	3
New Hampshire	2	1	3
Rhode Island	2	1	3
New York	2	..	2
South Carolina	1	..	1
Illinois	..	1	1
Canada	..	1	1
	38	51	89

TABLE No. 4.

Ages of Patients admitted during the year.

Ages.	Males.	Females.	Total.
15 years and under	..	..	..
From 15 to 20 years	3	4	7
" 20 to 25 "	2	4	6
" 25 to 30 "	3	5	8
" 30 to 35 "	6	7	13
" 35 to 40 "	4	5	9
" 40 to 50 "	7	11	18
" 50 to 60 "	6	9	15
" 60 to 70 "	6	5	11
" 70 to 80 "	1	..	1
Over 80 years	..	1	1
Whole number of persons admitted	38	51	89

TABLE No. 5.

Occupations of the Men admitted during the year.

Traders	5	Teacher	1
Manufacturers	3	Merchants	2
Lawyers	4	Officer in U. S. N.	1
Students	2	Mechanic	1
Engineer	1	Glass-maker	1
Cashier, in bank	1	Designer of prints	1
Farmers	2	Laborers	2
Blacksmith	1	No occupation	6
Shoe-cutter	1		38
Clerks	2		
Police Officer	1		

Table of Admissions, Discharges, and Results, at the McLean Asylum, from its opening, October 6, 1818, to December 31, 1876, inclusive.

Years.	Admitted.	Discharged	Whole No. under care.	Died.	Much improved, etc.	Recovered	Remaining at end of year.	Average No. of Patients.
1818–21	149	121	199	9	80	32	78	–
1822	64	50	92	5	31	14	42	–
1823	73	61	115	2	39	20	54	–
1824	53	56	107	5	28	23	51	–
1825	59	56	110	8	27	21	54	–
1826	47	46	101	5	21	20	55	–
1827	58	56	113	5	17	34	57	–
1828	77	65	134	5	37	23	69	–
1829	73	77	142	9	42	26	65	–
1830	82	78	147	10	34	34	69	–
1831	83	84	152	8	46	30	68	–
1832	94	98	162	10	45	43	64	–
1833	103	100	167	8	50	42	67	–
1834	103	95	174	7	47	41	80	–
1835	83	84	163	11	28	45	77	–
1836	106	112	183	10	38	64	71	–
1837	120	105	191	8	25	72	86	80
1838	138	131	224	12	45	74	93	95
1839	132	117	225	10	38	69	108	112
1840	155	138	263	13	50	75	125	128
1841	157	141	283	11	55	75	142	135
1842	129	138	271	15	43	80	133	143
1843	126	126	260	18	45	63	134	131
1844	158	140	292	20	52	68	152	146
1845	119	120	271	13	33	74	151	149
1846	148	126	299	9	52	65	173	164
1847	170	170	343	33	50	87	173	172
1848	143	155	316	23	50	82	155	171
1849	160	137	321	15	58	64	184	177
1850	173	157	357	28	51	78	200	201
1851	164	173	364	29	69	75	191	195
1852	145	135	336	15	48	72	201	200
1853	114	120	315	17	45	58	195	194
1854	120	120	315	16	45	59	195	195
1855	123	126	318	24	46	56	192	192
1856	149	145	341	19	58	68	196	195
1857	141	159	337	28	60	71	178	191
1858	155	147	333	25	50	72	186	187
1859	131	142	317	28	53	61	175	185
1860	121	109	296	24	46	39	187	185
1861	111	110	298	23	33	54	188	193
1862	82	94	270	18	37	39	176	190
1863	94	69	270	13	20	36	201	191
1864	101	107	302	27	38	42	195	200
1865	82	85	277	17	33	35	192	186
1866	103	98	295	29	23	46	197	197
1867	89	108	286	27	36	45	178	186
1868	92	94	270	23	37	34	176	166
1869	108	100	284	18	31	51	184	187
1870	79	85	263	12	40	33	178	187
1871	75	81	253	13	47	21	172	178
1872	93	101	265	23	63	15	164	173
1873	92	95	256	13	63	19	161	165
1874	75	88	236	10	58	20	148	159
1875	85	83	233	16	51	16	150	156
1876	92	74	242	20	36	18	168	160
	6156	5988		872	2423	2693		

Table of Admissions, Discharges and Results at the Massachusetts General Hospital, from Sept. 3, 1821, to Dec. 31, 1876.

Year.	Total Admitted.	Whole Number treated.			Discharged Well.	Percentage on "Total Admitted."	Much Relieved, or Relieved in part.	Not Relieved.	Not Treated, Unfit, Dismissed, &c.	Deaths.	Percentage on "Total Admitted."	Greatest number free at one time.	Greatest number paying at one time.	Greatest total.	Least total.	Average.	Accidents.	Percentage.	Average time of Paying Weeks.	Average time of Free Weeks.	Patients remaining under treatment Dec. 31.		Out-Patients treated.
		Free.	Paying Board all the time.	Paying part of the time.																	Paying.	Free.	
1821 to 1841	7992	..	..	..	3719	..	2613	815	68	573	..	..	..	..	..	..	..	..	..	..			
1841	404	213	168	23	151	37	152	53	21	26	6	..	..	61	41	51	..	..	4 5-7	6 6-7			
1842	347	177	159	11	121	34	137	45	16	25	7	..	..	62	13	43	..	..	4	6 1-7			
1843	365	183	167	15	136	37	115	55	17	41	11	..	..	56	33	47[2]	..	..	4	6			
1844	435	250	174	11	183	43	137	41	23	47	11	..	30	71	40	53	55	12[2]	3 6-7	7 1-7			
1845	453	265	176	12	205	45	130	37	28	54	12	44	34	72	37	56	62	14	5 4-7	6 6-7			
1846	459	250	182	27	211	46	137	30	33	36	8	44	28	72	37	55	59	13	3 1-2	4 3-4			
1847	674	354	279	41	340	50	145	54	30	57	8	82	41	123	54	81	74	11	3 1-2	4 1-2	..	..	328
1848	804	460	283	61	400	50	219	52	39	103	13	86	38	124	94	108	103	12[2]	3 1-7	5	..	..	378
1849	870	543	273	54	436	50	218	75	58	84	9	89	38	127	90	112	97	11	2 4-7	5 5-7	..	..	272
1850	746	427	242	77	363	48	200	56	49	76	10	103	33	136	83	108	98	13	2 6-7	6	..	..	294
1851	839	477	298	64	387	46	235	47	63	98	11	93	48	141	77	112	123	15	3	6	..	..	237
1852	826	472	271	83	410	50	234	52	47	82	10	105	41	133	104	119	132	16	3 1-4	5	..	..	248
1853	925	505	335	85	431	46	287	70	66	82	9	108	39	142	108	120	159	17	3 1-6	7	..	..	358
1854	922	490	321	111	423	46	257	73	41	115	12	112	45	145	125	133	212	23	4	10	..	..	477
1855	915	414	352	147	456	50	238	59	51	102	11	107	59	152	114	134	157	17 3-10	3 3-7	11 4-7	..	..	645
1856	976	545	335	96	478	49	230	77	71	117	12	114	48	153	120	140	189	19	3	5	..	..	887
1857	920	549	280	91	510	55	195	57	66	130	14	119	40	157	103	128	163	17 7-10	2 2-3	5	..	..	1574
1858	1015	718	251	46	514	50	229	65	50	127	13	120	31	144	91	123	186	18[2]	4	7[2]	..	..	2223
1859	1240	934	257	49	653	53	280	54	94	141	11	145	37	165	92	131	212	17	4	4 2-3	14	140	3523
1860	1240	997	201	42	698	56	305	73	58	121	9¾	149	33	175	80	128	233	18 7-10	4	6	15	121	4433
1861	1416	1131	253	32	831	59	318	79	57	99	7¼	135	37	162	120	140	297	21	4	5 3-4	16	124	4676
1862	1611	1175	425	11	843	52	431	77	154	101	6¼	133	45	166	102	134	271	16 3-4	2 1-10	4 1-10	25	120	4800
1863	1648	1348	283	17	856	52	459	96	70	162	9¾	135	29	158	116	137	292	17 7-10	3 4-10	4	24	126	4987
1864	1599	1262	326	11	916	57	390	84	61	130	8	139	33	157	110	138	242	15 2-10	3.18	4.37	25	123	5619
1865	1199	564	567	68	702	59	295	68	74	104	8¼	137	72	164	88	113	140	11 7-10	3.67	4.85	45	59	5356
1866	1120	497	578	45	677	60	82	50	74	96	8⅝	62	58	109	78	95	132	11 7-10	3.40	5.10	45	50	5608
1867	1206	626	556	24	676	56	282	62	141	94	7.8	77	62	126	72	104	113	9.36	3.37	4.26	59	69	4553
1868	1265	771	463	31	757	60	258	64	82	85	7	97	56	132	69	102	98	7.74	3.00	3.50	31	96	5264
1869	1390	834	532	24	930	55½	352	78	84	107	7.7	98	55	139	90	118	93	6.69	3.40	4.30	25	100	6953
1870	1302	858	414	30	958	60	303	65	68	85	6.45	106	45	137	98	120	140		3.37	4.82	24	86	8767
1871	1427	970	432	25	1056	57½	322	58	73	109	7.64	126	43	154	91	122	178		3.12	3.92	28	126	9792
1872	1547	1163	368	16	1289	62	313	76	84	120	7.75	133	42	160	97	135	259		3.15	4.35	30	120	11878
1873	1550	1075	411	64	1195	57	321	66	86	186	12	156	44	187	129	156	291		3.28	6.09	35	126	13517
1874	1639	1125	394	120	1251	57½	396	81	102	127	7.69	146	41	183	111	149	234		2.73	5.64	28	120	15612
1875	1841	1445	308	88	1565	56	380	78	120	189	10.27	176	31	199	132	166	285		2.82	5.18	26	164	16993
1876	1906	1532	282	92	1696	53½	502	91	144	150	7.86	182	36	210	163	185	245		3.22	5.73	19	171	17292
	47033				24690		12097	3113	2458	4181													159544

Table of Applications, Admissions, etc., for Fifteen Years,—1862–1876.

Years.	Applications.	Admissions.		American.		Foreign.		Not Admitted.	Discharged, cured, relieved, or improved.		Percentage of same, on Admissions.		Died.		Accidents.	Whole number under care in the year.		No. of Free patients.	Paying all the time.	Paying part of the time.	Greatest total number at any time.		Least total at any one time.		Average.		Greatest number at any one time of Free or Paying at Hospital		Average time in weeks Paying and Free at Hospital.		Out Patients.
	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.		Hospital.	Asylum.	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Free.	Paying.	Paying.	Free.	Hospital.
1862	1888	1611	82	718	81	893	1	277	1274	76	79.08	92.6	101	18	271	1751	270	1299	441	11	166	193	102	177	134	190	133	45	2.1	4.3	4800
1863	2051	1648	94	648	92	1000	2	403	1315	56	79.18	59.5	162	13	292	1793	270	1468	308	17	158	206	116	179	137	191	135	29	3.4	4.0	4987
1864	1932	1593	101	654	99	945	2	333	1306	80	8.168	79.1	130	27	242	1749	302	1388	350	11	157	208	110	192	138	200	139	33	3.2	4.4	5619
1865	1430	1193	82	571	80	628	2	231	997	68	8.315	82.9	104	17	140	1347	277	687	592	68	164	195	88	181	113	186	137	72	3.7	4.8	5356
1866	1328	1120	103	542	100	587	3	208	909	69	81.17	66.9	96	29	132	1224	295	556	623	45	109	203	78	192	95	197	62	58	3.4	5.1	5608
1867	1419	1206	89	558	88	648	1	213	958	81	79.43	91.0	94	27	113	1301	286	676	601	24	126	200	72	172	104	186	77	62	3.4	4.3	4553
1868	1474	1265	92	604	92	661	0	209	1015	71	80.03	77.1	85	23	98	1373	218	840	502	31	132	181	69	160	102	166	97	56	3.0	3 5	5264
1869	1633	1390	108	681	108	709	0	243	1123	82	80.03	75.9	107	18	93	1217	284	930	563	24	139	196	90	177	118	187	98	55	3.4	4.3	6953
1870	1706	1302	79	584	76	718	3	404	1083	73	83.20	92.4	85	12	140	1427	342	958	439	30	137	195	98	181	120	187	106	45	3 4	4.8	8767
1871	1781	1427	75	649	75	778	0	354	1143	52	80.09	69.3	109	13	178	1537	253	1056	456	25	154	187	91	167	122	178	126	43	3.1	3.9	9792
1872	1815	1547	93	665	88	882	5	268	1271	52	82.15	55.9	120	23	259	1701	265	1289	396	16	160	179	97	163	135	173	133	42	3.1	4.3	11878
1873	1958	1550	92	640	85	910	7	408	1201	64	77.48	69.5	186	13	291	1700	256	1195	441	64	187	171	129	158	156	165	156	44	3.3	6.0	13517
1874	2153	1639	75	713	68	926	7	514	1342	54	81.88	72	127	10	234	1800	236	1251	394	120	183	167	111	144	149	159	146	41	2.7	5.6	15612
1875	2357	1841	85	799	72	1022	13	516	1412	57	76.70	67	189	16	285	1989	233	1565	336	88	199	165	132	145	166	156	176	31	2.8	5.2	16993
1876	2560	1906	92	900	82	1006	10	654	1621	45	85.04	48.9	150	20	245	2096	242	1696	308	92	210	173	163	148	185	160	182	36	3.2	5.7	17292

Table Showing the Cost of Principal Stores at the McLean Asylum.

Articles.	1873.			1874.			1875.			1876.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef..... lbs.	12,115	$2,308.71	.1956	16,103	$2,980.29	.18507						
" Steak..... "	45,214	9,020.11	.19949	46,386	9,581.32	.20655	57,458	11,147.02	.193	59,614	$7,535.82	.126
" Corned..... "	9,379	1,126.66	.1212	12,078	1,452.89	.12029						
Mutton and Lamb..... "	12,658	1,999.46	.15796	14,788	2,309.92	.1562	13,954	2,190.74	.15699	19,025	2,656.34	.139
Veal..... "	10,184	1,653.20	.16233	5,314	827.94	.1558	7,401	1,086.16	.14675	2,917	425.76	.145
Poultry..... "	25,798	6,881.64	.2667	25,317	6,254.80	.24705	22,957	5,364.59	.23367	24,649	5,363.83	.217
Hams..... "	4,589	614.85	.13398	1,860	244.86	.13164	2,458	373.77	.15206	5,603	758.93	.135
Eggs..... doz.	16,136	4,712.90	.29207	15,120	4,161.69	.27524	14,549	4,144.09	.28483	12,405	2,904.87	.234
Lard..... lbs.	1,307	125.83	.09632	1,890	263.46	.13939	1,866	276.38	.14811	1,233	168.08	.136
Flour..... bbls.	279	3,244.25	11.62	293	3,187.00	10.24	298	2,638.82	8.85	*348	3,079.69	8.84
Butter..... lbs.	20,393	7,371.53	.36147	20,258	7,854.73	.38773	20,384	7,307.10	.35847	20,426	6,031.23	.295
Coffee..... "	4,217	1,297.29	.30763	4,843	1,841.30	.38019	4,054	1,496.24	.36907	4,109	1,237.82	.301
Tea..... "	1,873	838.79	.44783	2,071	1,009.94	.48765	1,760	812.12	.46143	1,908	850.21	.445
Sugar..... "	30,443	3,491.72	.11469	27,003	2,888.17	.10695	28,856	3,149.97	.10916	28,033	3,072.37	.109
Lights.....	....	4,472.72	....	....	4,764.15	....	....	4,562.47	....	....	4,956.17	....
Coal..... tons.	$902\frac{3}{2\,1\,0}$	7,479.96	8.29	$945\frac{1\,3\,9}{2\,1\,0}$	7,799.20	8.24	$1,183\frac{5\,0\,0}{2\,1\,0\,0}$	9,213.33	7.78	1,106	7,551.12	6.83
Wood..... cords.	$56\frac{1}{8}$	586.77	10.45	$56\frac{3}{4}$	547.12	9.64	$63\frac{1}{5}$	557.00	8.77	$46\frac{3}{4}$	330.06	7.06
Ice..... tons.	239	956.00	4.00	248.65	1,761.70	7.85	$231\frac{3}{4}$	927.00	4.00	371	1,486.00	4.00

*The bread for both Hospital and Asylum has been baked at the Asylum since September, 1876, which will account for the increased quantity of Flour used.

Table Showing the Cost of Principal Stores at the Massachusetts General Hospital.

Articles.	1873.			1874.			1875.			1876.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin.....lbs.	8,717	$2,353.59	.27	6,761	$1,798.56	.266	8,178	$2,044.50	.25	9,577	$2,097.46	.219
" for Soup..... "	3,755	206.52	.055	4,855	267.02	.055	4,320	237.60	.055	*1,702	86.63	.0509
" Corned..... "	6,960	765.60	.11	5,693	626.23	.11	6,581	723.91	.11	6,831½	560.18	.082
" Round..... "	6,320	1,264.00	.20	6,520	1,304.00	.20	6,765	1,353.00	.20	8,702	747.54	.0851
" Rump..... "										†1,398	209.70	.15
" Ribs..... "	6,666	933.24	.14	7,020	982.80	.14	7,890	1,104.60	.14	6,736	744.32	.1105
Mutton..... "	4,323	540.37	.125	4,923	590.76	.12	6,284	710.09	.113	10,482	1,112.14	.1061
Poultry..... "	8,971	2,233.77	.249	7,928	1,803.62	.227	9,865	2,209.76	.224	10,641	2,202.68	.207
Butter..... "	8,881	3,357.45	.378	7,969	3,161.03	.397	8,781	3,003.10	.342	10,339	3,411.87	.33
Eggs.....doz.	3,241	959.05	.299	3,300	869.00	.263	4,251	1,207.28	.284	4,144	969.69	.234
Flour.....bbls.	32	370 00	11.562	30	318.00	10.60	30	270.00	9.00	37	318.20	8.60
Bread.....lbs.	42,023	2,311.26	.055	40,654	2,235.97	.055	43,392	2,386.56	.055	42,209	2,321.49	.055
Ice.....tons.	108¾	434.92	4.00	108¾	733.80	6.75	120½	492.84	4.09	140$\frac{349}{400}$	566.98	4.00
Sugar.....lbs.	13,416	1,408.68	.105	9,687	951.01	.098	10,708	1,060 09	.099	14,161	1,366.53	.096
Tea..... "	1,268	773.48	.61	621	324.13	.522	1,243	720.94	.58	841	437.32	.52
Milk.....qts.	59,841	4,122.38	.069	58,023	4,121.14	.071	71,312	4,635.28	.065	90,584	5,396.80	.0596
Potatoes.....bush.	599	628.95	1.05	591	605.77	1.025	661	609.44	.922	767	656.55	.856

* For 8 months. † For 4 months.

OFFICERS OF THE INSTITUTION.

1877.

HENRY B. ROGERS, ... *President.*
NATHANIEL THAYER, ... *Vice-President.*
FRANCIS H. PEABODY, ... *Treasurer*—40 *State Street.*
THOMAS B. HALL, ... *Secretary*—75 *State Street.*

TRUSTEES.

SAMUEL ELIOT, ... *Chairman*—44 *Brimmer Street.*
*CHARLES V. BEMIS, ... *Medford, Mass.*
E. FRANCIS BOWDITCH, ... *Framingham, Mass.*
PETER C. BROOKS, JR., ... 7 *Arlington Street.*
CHARLES H. DALTON, ... 33 *Commonwealth Avenue.*
EDMUND DWIGHT, ... 60 *State Street.*
*WILLIAM ENDICOTT, JR., . . . 10 *Mt. Vernon Street.*
GEORGE S. HALE, ... 39 *Court Street.*
*HENRY P. KIDDER, ... 40 *State Street.*
CHARLES J. MORRILL, ... 11 *Arlington Street.*
ROBERT H. STEVENSON, ... 44 *Kilby Street.*
*SAMUEL D. WARREN, ... 67 *Mt. Vernon Street.*

BOARD OF CONSULTATION.

EDWARD REYNOLDS, M.D. | D. H. STORER, M.D.
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ALGERNON COOLIDGE, M.D.

*Appointed by the Governor of the Commonwealth.

OFFICERS OF THE HOSPITAL.

JAMES H. WHITTEMORE, M.D. . . . *Resident Physician.*

GEORGE C. SHATTUCK, M.D. . . .
FRANCIS MINOT, M.D. . . . . } *Visiting Physicians.*
CALVIN ELLIS, M.D. . . . . }
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EDWARD N. WHITTIER, M.D. . }
HENRY TUCK, M.D. . . . . }

HENRY H. A. BEACH, M.D. . .
THOMAS B. CURTIS, M.D. . . } *Surgeons to Out-Patients.*
JOHN HOMANS, M.D. . . . .

JAMES C. WHITE, M.D. . . } *Physician to Out-Patients with diseases of the Skin.*

JAMES J. PUTNAM, M.D. . . } *Physician to Out-Patients with diseases of the Nervous System.*

FREDERICK I. KNIGHT, M.D. } *Physician to Out-Patients with diseases of the Throat.*

OLIVER F. WADSWORTH, M.D. } *Ophthalmic Surgeon to Out-Patients.*

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REGINALD H. FITZ, M.D. . . } *Microscopist, and Curator of the Pathological Cabinet.*

EDWARD S. WOOD, M.D. . . . . *Chemist.*

HENRY P. QUINCY, M.D. . . . . *Artist.*

MARCELLUS HUTCHINSON, } *Medical House-Pupils, for 1876–77.*
EDWARD G. BOOTH, . . . }

OLIVER H. EVERETT, . . .
OCTAVIUS T. HOWE, . . . } *Surgical House-Pupils, for* 1876–77.
CHARLES W. COOPER, . .
HENRY C. HAVEN, ...

MISS G. L. STURTEVANT, ... *Matron.*
CHARLES A. CLOUGH, ... *Apothecary.*

OFFICERS OF THE McLEAN ASYLUM.

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CHARLES E. WOODBURY, M.D. . . 1*st Assistant Physician.*
WILBUR F. SANBORN, M.D. . . . 2*nd Assistant Physician.*
JAMES B. AYER, M.D. . . . . *pro tem, Assistant Physician.*
LUCIUS J. CURTIS, ... *Medical Student and Apothecary.*
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MISS R. W. KÜPFER, ... *Matron.*
ALBOURNE F. ABBOTT, . . } . . . . . *Supervisors.*
MISS LUCIA E. WOODWARD, . }

STANDING COMMITTEES.

On Finance.

MESSRS. KIDDER AND MORRILL.

On Accounts and Expenditures.

MESSRS. STEVENSON AND BROOKS.

On Free-Beds.

MESSRS. BOWDITCH AND ENDICOTT.

On the Book of Donations.

DR. BEMIS.

On the Warren Fund and Library.

MESSRS. ELIOT AND HALE.

On Repairs.

MESSRS. DALTON, DWIGHT, AND WARREN.

On Admitting Patients.

MESSRS. WARREN AND DWIGHT.

VISITING COMMITTEE.

February and August,	MESSRS. KIDDER AND STEVENSON.
March and September,	" MORRILL AND ENDICOTT.
April and October,	" DWIGHT AND ELIOT.
May and November,	" BOWDITCH AND DALTON.
June and December,	" HALE AND WARREN.
July and January,	" BEMIS AND BROOKS.

LADIES' VISITING COMMITTEE.

January,	MRS. ROBERT H. STEVENSON,
	MISS E. C. GRAY.
February,	MISS GRAY,
	MISS ELIZA GOODWIN,
	MISS YOUNG.
March,	MISS YOUNG,
	MISS ELIZA GOODWIN,
	MISS LOUISA LORING.
April,	MISS LOUISA LORING,
	MISS SERAFINA LORING.
May,	MISS SERAFINA LORING,
	MRS. ELIOT.
June,	MRS. ELIOT,
	MRS. FREDERICK C. SHATTUCK.
July,	MRS. FREDERICK C. SHATTUCK,
October,	MRS. S. D. WARREN.
November,	MRS. S. D. WARREN,
	MISS MARY TORREY.
December,	MISS MARY TORREY,
	MRS. ROBERT H. STEVENSON.

SIXTY-FOURTH

ANNUAL REPORT

OF THE

TRUSTEES

OF THE

MASSACHUSETTS

GENERAL HOSPITAL,

1877.

Printed at the expense of the Bowditch History Fund.

BOSTON:
1878.
JAMES F. COTTER & CO., PRINTERS,
14 State Street.

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REPORT OF THE TRUSTEES

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1877.

The Committee of the Trustees, appointed to prepare the Annual Report of the Board to the Corporation, to whom the accounts of the Treasurer and the Reports of the other officers have been referred, respectfully submit the

Sixty-Fourth Annual Report.

No change has occurred in the constitution of the Board of Trustees, or of the Medical Staff of the Hospital during the year.

At the Asylum, Dr. Woodbury, finding his recovery less speedy than was hoped, tendered his resignation, which was accepted by the Trustees, and he has sought relief in the entire rest which a prolonged absence abroad will afford him. He carries with him the sympathy and best wishes of all with whom his faithful service to the Institution have brought him in contact.

Dr. J. B. Ayer, *pro tem.* Assistant Physician, left the Asylum in February, and was succeeded by Dr. A. R. Moulton, who also resigned in September, to accept a permanent position in the new Hospital at Worcester. Neither of these vacancies has yet been filled.

Miss Küpfer, the Matron at the Asylum, resigned on account of impaired health, and was succeeded by Mrs. Sarah P. Rutherford, in the month of September.

Mr. Lucius J. Curtis, Medical Student and Apothecary, resigned in December, and Mr. Charles F. Denny was appointed in his place.

The accounts of the Treasurer for the year 1877, with the vouchers for all payments by him during the year, have been examined by the Committee, and found to be correct.

The evidences of property held by the Corporation have also been examined, and found to correspond with the entries upon the Treasurer's books.

The finances of the Institution are in a much more prosperous condition than at the date of the last annual report. The appeal then made to the public urging an increase in the number of annual Free Bed Subscribers resulted in an addition of seven thousand dollars to that fund for the past year. It is earnestly hoped that all these subscribers will continue their contributions, and that new names may be added which will more than compensate for the inevitable thinning out by death, which is always so painfully apparent in our annual reports.

The Trustees gratefully acknowledge the following

DONATIONS AND LEGACIES:

Bequest of Miss Charlotte Harris, (in part)....	$130,150.00
Bequest of M. P. Sawyer, (in part).....	1,626.27
Bequest of Miss Elizabeth Powers.....	3,000.00
Bequest of Mrs. F. W. Lincoln, (in part).....	80,000.00
Bequest of Mrs Margaret B. Blanchard.....	4,000.00
Donation from Executors of Augustus Hemenway..	20,000.00
Donation from Executors of Augustus Hemenway, for Training School for Nurses.....	5,000.00
Bequest of Dr. Charles A. Jessup, (in part)....	500.00
Donation of George Gardner.....	1,000.00
Bequest of Quincy Tufts.....	10,000.00
Bequest of James McGregor.....	5,000.00
From one hundred and eighteen annual Free Bed Subscribers.....	15,450.00
	$275,726.27

The large addition to the income of the Corporation from these munificent bequests and donations, together with the rigid economy forced upon the management by the straitened condition of our finances, at the beginning of the year, have brought about the gratifying result that, for the first time for several years, the annual account does not show a deficit. In order to reduce as much as possible the expenses at the Hospital, the Trustees voted, early in the year, to reduce the number of Free Beds from one hundred and sixty to one hundred and forty,

while the efficient administration of his trust by Mr. Bagley, the Steward at the Asylum, favored also by a lower range of prices for most articles of large consumption, and an increase in the average number of boarders, diminished the average cost per week for each patient there from $19.72 in 1876 to $15.66 in 1877, without, as we believe, in any degree reducing the quality or abundance of the food. It should be mentioned, as accounting in part for the large reduction of expenses, that the repairs, both at the Hospital and Asylum, were very much less in 1877 than during the preceding year.

As will be seen by the Report of the Resident Physician of the Hospital, the average number of patients during the year was one hundred and sixty-four, of which the average number of one hundred and forty-three were occupants of Free Beds, being about eighty-seven per cent. of the whole number.

The whole number of persons under medical or surgical treatment, during the year was one thousand six hundred and fifty-seven, of whom one thousand five hundred and fifteen were adults and one hundred and forty-two children. The presence of these children may well be considered as one of the important curative influences of the place. They are well cared for and happy, and they naturally gather about them the interest and sympathy of the adult patients, diverting their thoughts from themselves and their own troubles to the little sufferers, whose patient fortitude they may well

emulate. As the children become convalescent, their presence with their little games tends to infuse in some degree the cheerful atmosphere of home life into the loneliness of the Hospital ward.

The expenses of the Hospital Department were, ...	$83,790.89
of which there was received from paying patients, ...	10,833.10
leaving as a charge upon the Free Bed subscriptions and the income of the permanent funds the sum of . . .	$72,957.79

The whole number of out-patients applying for treatment during the year was eighteen thousand and four, against seventeen thousand two hundred and ninety-two in 1876, the daily average being one hundred and twenty-one. The great increase in the number of out-patients during the last few years has engaged the serious attention of the Trustees, and led to the adoption of some measures to ascertain, as far as was practicable, how large a proportion of the applicants were of the class properly entitled to such relief.

During the greater part of the year a person has been employed to ask a small fee from all applicants who seemed to be able to pay something, and to investigate the circumstances of all who came regularly for treatment. The result of these inquiries proved that a very large proportion of

the patients were deserving poor, while some were found who could well afford to pay for medical treatment. During the month of November, therefore, a competent and experienced person was employed by the Trustees to examine into the case of each applicant from Boston, with the following result as shown by the Report of the Resident Physician:

Whole number of visits, ... 386
Number of deserving poor not able to pay, . 254
Number giving wrong address, ... 79
Number able to pay, ... 53

Of those giving the wrong address it is probable that one-half may have done so through some misunderstanding, or from some vague idea, natural to an ignorant person, that the information wanted would in some way be to their prejudice, while at the same time being proper subjects for gratuitous treatment. Making this allowance it appears that, of three hundred and eighty-six applicants, ninety-three or about one quarter might be considered as able to pay, though some of these would probably be found to be on the border line between self-support and poverty, able when in health to take care of themselves and their families, but whose little savings rapidly melt away, when the daily earnings cease by reason of sickness or accident. In the administration of any great public charity it is inevitable that some will claim its benefits who are not entirely worthy, and it is a difficult problem to reduce this class to a minimum, without excluding any deserving beneficiaries.

During the past year a small addition has been made to the westerly end of the main building of the Hospital, affording a light, airy and convenient room for the use of the Apothecary, in marked contrast to his former dismal quarters.

An entrance to the main building has also been made at the east end, and an office for the Resident Physician, with rooms for the reception of patients, made in that part of the basement story, a great improvement and at moderate cost.

The reports of the Resident Physician of the Hospital, and of the Superintendent of the Asylum express the obligations which the Trustees deeply feel to the many kind friends who have ministered to the comfort or amusement of the patients of both Institutions during the year. Especial acknowledgment is due to those ladies and gentlemen from Cambridge who have so faithfully continued the devoted attentions of former years.

In this connection we may intimate that a real service may be rendered to the Hospital by the gift of pictures, engravings or photographs, or by contributions of money specially to defray the expense of painting and decorating the walls and ceilings of the Wards. An object of beauty upon which the eye may rest and which it may study day after day with increasing interest, will shorten many a weary hour of convalescent life.

While the liberal bequests before alluded to have for the moment restored the financial equilibrium, the

friends of the Institution must not suppose that its need of large donations and bequests, if it is to maintain its high standard of usefulness, will be less urgent than heretofore. We can even now see the necessity for a very large expenditure at no distant day, for the erection of new buildings for the insane upon our land at Belmont. The present Asylum at Somerville, made up, as it is, by one addition after another to an old mansion, though probably equal or superior to any similar institution of its time, does not now afford the means of comfort and cure which might reasonably be expected from new buildings, admitting of a more thorough classification of patients and a more homelike arrangement.

The absence of all demand for such property will probably make a sale of the Somerville estate impossible for some years.

Our only reliance, therefore, for the means to take this great step forward in the treatment of these unfortunates confided to our care, must be in that public liberality which never fails to respond to an appeal for a worthy object.

WM. ENDICOTT, JR.,
ROBT. H. STEVENSON, } *Committee.*

BOSTON, February 6, 1878.

To the Trustees of the McLean Asylum:

The Committee on Admitting Patients begs leave to report that during the past year no application for admission has been refused for want of means of payment. Not more than one or two have been turned away for want of room in the female side. To make room, eleven of the older and incurable patients have been removed, by their friends, at your request.

The total number admitted—110,—is the largest since 1861, when it was 111. The average number, 175, is the largest since 1871, when it was 178. In that year (1871) the cost was $15.80, against $15.66 the past year, but the receipts for board last year, $153,573, exceeded those for 1871 by $17,000, or nearly 12 per cent.

The wages of the attendants amount to $19,032. There are 33 on the male side of the house, and 36 on the female side.

If women nurses were substituted for men on the gentlemen's side, perhaps twenty out of the thirty-three male attendants could be discharged, at a saving of $2,400 per annum, and the Committee believes that such a change would also be greatly for the benefit of the patients.

All danger of harsh treatment would be avoided. The influence of the nurses would be a soothing one much needed by irritable nerves. Our men

patients come to us from the care of women, their mothers, sisters or wives. From their arrival at the Asylum, they hardly see a woman's face. We do not believe the change is a desirable one. All the improvements in the care of the insane have been in the direction of treating them, so far as possible, like other people. It would seem to be an experiment well worth trying, and worthy of the McLean Asylum, to place men who are nervously deranged under the care of women.

The cost of lights is very high compared with other Asylums. In the Bloomingdale Asylum, where the cost for 1876 was $11.79 per week, the cost of lights per patient, per annum was $9.25, while ours last year was $27.65, and in 1876, $30.98. It might be an economy to make our own gas.

EDMUND DWIGHT,
S. D. WARREN,
} *Committee on Admitting Patients.*

REPORT OF THE TREASURER

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1877.

To the Board of Trustees:

GENTLEMEN :—

THE past year has been a prosperous one for the Institution. You will remember that at its commencement you were obliged to reduce the number of Free Beds, owing to insufficient income.

By means of this reduction, and the active efforts which were made to enlarge the Annual Free Bed Subscriptions, the income for the past year has exceeded the expenditures. The generous bequest of Miss Charlotte Harris has also given the General Fund means to meet the floating debt.

During the past year the income from investments has been :—

From State of Massachusetts Bonds.....	$1,220.42
" City of Boston Bonds.....	6,449.64
" Mass. Hospital Life Ins. Co. Stock..	5,000.00
" Railroad Bonds.....	3,074.17
" Railroad Stocks.....	20.00
" United States 5-20 Bonds, 1867.....	292.05
" Manufacturing Stocks.....	2,410.00
" Bank Stocks.....	2,427.32
" Productive Real Estate.....	7,973.01
" Redman Real Estate.....	6,650.83
" Notes Receivable.....	7,473.40
" Annuities Receivable.....	6,014.88
	$49,005.72

Which has been distributed as follows:—

(See Inc. & Exp. acc't.)	To Redman Fund		$20,013.11
	" Warren Prize Fund		125.62
(See Table 4.)	" Library Funds		327.76
	" Bowditch History Fund		109.25
	" Wooden Leg Fund		273.13
	" Redman Annuities		936.00
	" Clara Barton Annuity		204.74
	" Surgical Instrument Fund		68.28
(See Table 6.)	" Amusement Fund		546.26
(See Table 2.)	" Free Bed Funds, for use	$16,004.71	
	for Joy Annuities	700.00	
			16,704.71
(See Table 6.)	" Beneficiaries at Asylum Funds		3,974.09
(See Table 6.)	" ½ Lincoln Fund		2,018.55
	" Fund for the Training School for Nurses		132.45
(See Inc. & Exp. acc't.)	" Miss Shaw Fund		300.44
(See Inc. & Exp. acc't.)	" Funds with Unrestricted Income		2,185.04
(See Inc. & Exp. acc't.)	" General Fund		1,086.29
			$49,005.72

The Income for 1876, was $62,398.16

The Income for 1877, was 49,005.72

Apparent decrease $13,392.44

Of this decrease part is real, consisting mainly of:—

Decrease in dividend Mass. Hospital Life Ins. Co.	$3,000.00	
" rents of Productive Real Estate	957.07	
" " Redman Real Estate	5,422.92	
		9,379.99
Balance		$4,012.45

This last item consists principally of rent of Estate 496 Washington Street, which is considerably in arrears.

The rest of the decrease, viz., $4,012.45 is only apparent, as the income credited January 1, 1878, is

$8,500 more than that credited January 1, 1877; the surplus of about $4,500 *arising from increased capital invested.*

The INCOME AND EXPENSE ACCOUNT is as follows:

(See Table 1.)	Expenses of the Hospital Department	$83,790.89
(See Table 5.)	Expenses of the Asylum Department	146,217.78
	Warren Prize	373.41
	Publishing Trustees Report for 1876, at the expense of the Bowditch History Fund	372.18
	Interest on Debt	2,175.50
	Insurance	75.30
		$233.005.06

INCOME.—FOR HOSPITAL DEPARTMENT.

(See Table 2.)	Income of Free Bed Funds...	$16,004.71	
(See Table 4.)	" Library Funds.....	279.16	
(See Table 3.)	Donations from 118 Free Bed Subscribers.....	15,450.00	
	Net amount charged to patients	14,103.53	
			$45,837.40

FOR ASYLUM DEPARTMENT.

	Drawn from the principal of the Dr. S. Cabot Fund...	$100.00	
(See Table 6.)	Income of Funds for Beneficiaries.....	3,974.09	
(See Table 6.)	Income of Funds for Female Beneficiaries.....	2,018.55	
(See Table 6.)	Income of Amusement Fund..	546.26	
	Net amount charged to patients	153,573.64	
			$160,212.54

FOR SUNDRY PURPOSES.

	Accumulated Income of Warren Prize Fund.	$373.41	
	Accumulated Income of Bowditch History Fund	372.18	
	Income of Funds, applicable to any of the purposes of the Institution except the erection and repair of buildings.....	20,013.11	
	Income of Miss Shaw Fund.....	300.44	
	Amounts carried forward.....	$21,059.14	$206,049.94 $233,005.06

Amounts brought forward	$21,059.14	$206,049.94	$233,005.06
Income of Funds without restrictions	3,271.33		
		24,330.47	
			230,380 41
Balance drawn from the General Fund			$2,624.65

As before stated, the apparent deficit is owing to the fact that about $8,500 is credited early in 1878 instead of late in 1877. The operations of the year, therefore, really show a small surplus of revenue.

TABLE 1.

Expenses of the Hospital Department.

For Stores	$31,599.62
Gas and Oil	1,877.90
Water	1,302.17
Wages	22,018.89
Medicine	2,634.55
Furniture	5,131.24
Surgical Instruments	1,638.76
Stationery	538.93
Wines and Liquors	1,829 47
Repairs	3,021.81
Fuel	6,604.66
Salaries	4,670.00
Library	279.16
½ General Expenses	907.40
	$84,054.56
Less Contingencies	263.67
	$83,790 89

These expenditures have been for account of:—

Library	$279.16
1351 Free Patients for 7,701 weeks	72,678.63
396 Paying Patiens for 1,143 weeks	10,833.10
	$83,790.89

The average number of patients has been in 1876, 185¼
" " " " " 1877, 164
The average cost per week has been, 10,001 weeks
in 1876, ... 9.41
The average cost per week has been, 8,844 weeks
in 1877, ... 9.47
The total expenses have been in 1876, . . $94,691.12
" " " in 1877, . . 83,790.89

TABLE 2.

Free Beds Account.

The amount paid for account of free patients has been, ... $72,678.63

The amount received for them has been:
From Income Free Bed Funds, $16,004.71
" 118 Subscribers for this object, ... 15,450.00
31,454.71

The deficiency has been drawn from the General Fund, ... $41,223.92

TABLE 3.

Subscribers for Free Beds.

Theodore Lyman	$100
Wm. Amory	100
H. P. Kidder	200
F. H. Peabody	100
Fitchburg Railroad Co	100
J. & J. R. Coolidge	100
T. Jefferson Coolidge	100
Mrs. J. E. Lodge	100
George Higginson	100
W. W. Tucker	100
J. C. Gray	100
Amount carried up	$1,200

Amount brought up	$1,200
S. D. Warren	100
Boston and Providence Railroad Co.	100
Boston and Maine Railroad Co	100
John G. Cushing	100
Miss Jane Welles	100
Mrs. Gorham Brooks	100
Shepherd Brooks	100
Miss Madeleine C. Mixter, Miss Helen K. Mixter	100
George O. Hovey	100
Amount carried forward	$2,100

Amount brought forward	$2,100
J. L. Gardner, Jr	100
Miss C. A. Brewer	100
Miss Mary Pratt	100
Peter C. Brooks	100
Peter C. Brooks, Jr	100
Moses Williams	100
Union Railroad Co	100
Massachusetts Humane Society	200
Nathaniel Thayer	500
Wm. Appleton	100
Miss Anne Wigglesworth	200
Miss Mary Wigglesworth	200
Henry B. Rogers	100
Mrs. N. I. Bowditch	200
Henry Saltonstall	100
Miss Eunice Hooper	100
Edmund Dwight	100
Miss Helen Porter	100
F. Gordon Dexter	100
Eastern Railroad Co	100
Otis E. Weld	100
J. Ingersoll Bowditch	100
Thos. N. Hart	100
Chas. A. Welch	100
Daniel S. Ford	100
Thomas D. Quincy	100
Geo. A. Gardner	100
Miss A. W. Davis	100
Wm. Powell Mason	100
Dr. Edward Wigglesworth	100
Mrs. Edward Wigglesworth	100
Mrs. Geo. J. Fiske	100
Mrs. Charlotte A. Johnson	100
Chas. Fairchild	100
R. C. Greenleaf	100
Samuel Johnson	100
Wm. Endicott, Jr	100
Henry Woods	100
Benjamin F. Wing	100
Mrs. Caroline Merriam	100
Jas. L. Little	100
Ozias Goodwin	100
Miss Eliza Goodwin	100
Greely S. Curtis	100
J. Huntington Wolcott	100
Otis Norcross	100
Geo. W. Wales	100
Mrs. G. H. Shaw	100
Mrs. L. G. Wadsworth	100
Amount carried up	$7,800

Amount brought up	$7,800
Benj. Sewall	100
C. H. Dalton	100
R. C. Winthrop	100
Samuel Eliot	100
Ignatius Sargent	100
S. W. Rodman	100
Joseph Sawyer	100
Edw. Austin	100
C. A. Curtis	100
F. R. Sears	100
A Friend	2,500
Mrs. S. Cabot	100
S. R. Payson	100
Geo. D. Howe	100
J. L. Bremer	100
W. R. Robeson	100
K. W. Sears	100
Abbot Lawrence	100
T. G. Appleton	100
C. H. Minot	100
G. F. Parkman	100
George Dexter	100
C. J. Morrill	100
Dr. Chas. E. Ware	100
E. R. Mudge	100
Henry S. Mudge	100
Mrs. C. H. Dalton	100
Henry S. Shaw	100
W. O. Grover	100
J. Amory Lowell	100
R. M. Mason	100
Miss Leslie McGregor	200
Amory A. Lawrence	100
Geo. Wigglesworth	100
Geo. C. Richardson	100
Jas. S. Amory	100
Miss Mary A. Wales	100
Mrs. Gardner Brewer	100
Miss Josephine May	250
Chas. Merriam	100
Jas. Parker	100
John R. Hall	100
W. D. Pickman	100
Mrs. Geo. Howe	100
J. G. Kidder	100
A Friend	100
Levi Keese	200
Jas. H. Howe	100
Mrs. James Lawrence	100
Total	$15,450

Total Free Bed Subscriptions (118) in 1877, $15,450.00
" " " (72) " 1876, 8,400.00

There is one permanent free bed for which the proprietor paid $1,000 in 1875, entitling him to one free bed during his life.

TABLE 4.

Library Account.

The amounts received for this purpose have been :

The income of the Warren and Treadwell Library Funds, ...	$327.76
The amount paid for books and for the preservation of the Library has been, .	279.16
Leaving a surplus to the credit of the funds of	$48.60

TABLE 5.

Expenses of the Asylum Department.

For Stores	$55,514.33
Soap and Starch	1,151.04
Fuel	6,408.45
Stationery	606.42
Medicine and Liquors	3,486.47
Contingencies	2,587.51
Furniture	7,576 57
Repairs	7,943.27
Diversions	8,848.55
Water and Ice	2,836.28
Lights	4,840 31
Wages	31,366.66
Salaries	8,775.68
Library	300.00
½ General Expenses	907.40
Amount carried forward	$143,148.94

Amount brought forward		$143,148.94

These expenditures have been for account of:

Patients paying more than cost	$47,227.88	
" " less "	95,921.06	
	$143,148.94	
Add uncollectable board bills charged off		3,068.84
		$146,217.78

The average number of patients has been in 1876, 160
" " " " " 1877, 175

The average cost per week has been in 1876, $19.72
" " " " " 1877, 15.66

The total of ordinary expenses has been:
in 1876, ... $164,973.80
in 1877, ... 143,148.94

TABLE 6.

Beneficiaries at Asylum.

The amount expended for patients at Asylum who have paid less than cost has been:

$95,921.06

The amounts received have been:

From patients for 6,121 6-7 weeks' board	$57,920.96	
Drawn from the principal of the Dr. S. Cabot Fund,	100.00	
Income of Funds for Beneficiaries	3,974.09	
" " " " Female Beneficiaries	2,018.55	
" " Amusement Fund	546.26	
		64,559.86
The deficiency has been drawn from the General Fund		$31,361.20

Property on hand Belonging to the Corporation.

Balance on hand December 31st, 1876 :

Belonging to the General Fund	$944,001.20	
" " Restricted Funds	975,648.26	
To pay Floating Debt	86,150.35	
		$2,005,799.81

Add to this amounts received in 1877 :

(See Table 7.)	Balance of entries to General Fund	$135,802.47	
(See Table 8.)	" " " Restricted Funds,	125,411.74	
		$261,214.21	
	Less debt paid	71,150.35	
			190,063.86
	Balance on hand December 31st, 1877		$2,195,863.67

(See Table 7.)	Belonging to the General Fund	$1,079,803.67	
(See Table 8.)	" " Restricted Funds	1,101,060.00	
	To pay Floating Debt	15,000.00	(Since paid.)
		$2,195.863.67	

And invested as follows :—

Investments Producing No Income.

Asylum.—Land and Buildings occupied for Asylum		$385,368.98	
Land in Waltham		15,846.74	
Land in Belmont		82,081.67	
Steward's balance, consisting of uncollected board bills	$38,600.55		
Cash	3,000.90		
		41,601.45	
			$524,898.84
Hospital.—Land and Buildings occupied for Hospital,		$485,472.73	
Steward's balance		2,167.44	
			487,640.17
Sundries.—Balance advanced to complete investment of J. M. Beebe's bequest		$502.95	
Cash		4,109.57	
			4,612.52
Total of Investments producing no income			$1,017,151.53

Amount brought forward		$1,017,151.53

Investments Producing Income.

Policies Mass. Hospital Life Insurance Co	$262,497.05	
500 Shares Mass. Hospital Life Insurance Co	50,000.00	
$41,000 Bonds of the City of Boston	41,000.00	
$21,000 Eastern Railroad Bonds	10,500.00	
$1,000 Kansas City and Cameron Railroad Bonds	1,000.00	
$5,000 Boston and Lowell Railroad Bonds	5,000.00	
$5,000 Boston and Albany Railroad Bonds	5,000.00	
$100,000 Chicago, Burlington and Quincy R.R. Bonds,	100,000.00	
61 Shares Boston and Lowell Railroad	27,697.24	
$4,600 United States Bonds	4,600.00	
14 Shares Merrimack Manufacturing Co	14,840.00	
1 " Appleton " "	1,000.00	
9 " Amoskeag " "	9,000.00	
9 " Stark Mills	7,745.00	
25 " Great Falls Manufacturing Co	2,500.00	
5 " Boston " "	5,000.00	
100 " National Union Bank	10,378.50	
66 " Tremont National Bank	6,693.75	
50 " Old Boston National Bank	3,000.00	
25 " Suffolk National Bank	3,200.00	
Land and Store 17 Blackstone Street	13,000.00	
" " " 168 Washington Street	35,273.10	
" " House 61 Dartmouth Street	10,000.00	
Hospital Wharf	15,000.00	
Redman Mansion Estate Washington Street	61,000.00	
Redman Hall " " "	66,000.00	
Land 496 Washington Street	57,000.00	
Land and Houses, Chambers Street	26,500.00	
Notes secured by Mortgage	308,800.00	
$15,000 Note of Phila., Wilmington and Balt. R.R.	15,487.50	
		1,178,712.14
Total of Investments		$2,195,863.67

Summary of Trial Balance.

Total of Investments described above	$2,195,863.67
Reversions	9.00
Total footing of Trial Balance	$2,195,872.67

TABLE 7.

The General Fund.

Balance, December 31st, 1876		$944.001.20
Add ⅓ profits Mass. Hospital Life Insurance Co.	$10,000.00	
Bequest of Miss Charlotte Harris	130,150.00	
Collected on Bequest of M. P. Sawyer	1,626.27	
Bequest Miss Elizabeth Powers	3,000 00	
	$144,776.27	
Less interest on debt paid in 1876 $6,150.35		
Refunded to Treasurer, Hospital Sunday, 198.80		
Balance expense account, 1877 2,624.65		
	8,973.80	
		135,802.47
Balance, December 31st, 1877		$1,079.803 67

TABLE 8.

The Restricted Funds.

Balance, December 31st, 1876 { Principal..	$971,997.75	
Income...	3,650.51	
		$975,648.26
Add amounts received as follows :—		
Part of the Bequest of Mrs. F. W. Lincoln	$80,000 00	
Bequest of Mrs. Margaret B. Blanchard	4,000.00	
Donation from executors of Augustus Hemenway,	20,000.00	
Donation " " " " for the Training School for Nurses	5,000.00	
Part of the Bequest of Dr. Charles A. Jessup	500.00	
Donation of George Gardner	1,000.00	
Bequest of Quincy Tufts	10,000.00	
Bequest of James McGregor	5,000.00	
Increase of unused Income	11.74	
	$125,511.74	
Less withdrawn from the Dr. S. Cabot Fund	100.00	
		125,411.74
Balance, December 31st, 1877		$1,101,060.00
of which is Principal	$1,097,397.75	
Income	3,662.25	
	$1,101,060.00	

The Restricted Funds now consist of:

Income devoted to Free Beds.

The Joy Fund, being a bequest from Miss Nabby Joy	$20,000.00
Belknap Fund, being a bequest from Jeremiah Belknap	10,000.00
Wm. Phillips Fund, being a bequest from Wm. Phillips	5,000.00
Williams Fund, being a bequest from John D. Williams, of estate No. 17 Blackstone Street	13,000.00
Miss Townsend Fund, being a donation from the executors of the will of Miss Mary P. Townsend	11,486.50
Bromfield Fund, being half of a bequest from John Bromfield,	20,000.00
Brimmer Fund, being a bequest from Miss Mary Ann Brimmer,	5,000.00
Wilder Fund, being a bequest from Chas. W. Wilder	12,000.00
Sever Fund, being a bequest from Miss Martha Sever	500.00
Thompson Fund, being a bequest from S. B. Thompson	500.00
Tucker Fund, being a bequest from Miss Margaret Tucker	3,312.37
Davis Fund, being a bequest from Mrs. Eleanor Davis	900.00
Loring Fund, being a bequest from Abigail Loring	5,000.00
Nichols Fund, being a bequest from B. R. Nichols	6,000.00
Gray Fund, being a donation from John C. Gray	1,000.00
Dowse Fund, being a bequest from Thomas Dowse	5,000.00
Todd Fund, being a bequest from Henry Todd	5,000.00
J. Phillips Fund, being a bequest from Jonathan Phillips	10,000.00
Greene Fund, being a bequest from Benj. D. Greene	5,000.00
Percival Fund, being a bequest from John Percival	950.00
Pickens Fund, being a bequest from John Pickens	1,676.75
Treadwell Fund, being part of a bequest from John G. Treadwell	38,703-91
Raymond Fund, being a bequest from E. A. Raymond	2,820.00
Harris Fund, being a bequest from Charles Harris	1,000.00
Mason Fund, being a bequest from Wm. P. Mason	9,400.00
Sawyer Fund, being part of a bequest from M. P. Sawyer	7,000.00
J. L. Gardner Fund, being a donation from J. L. Gardner	20,000.00
B. T. Reed Fund, being a donation from Benj. T. Reed	1,000.00
Wm. Reed Fund, being a bequest from Wm. Reed	5,233.92
McGregor Fund, being half of a donation and bequest from James McGregor	7,500.00
Miss Rice Fund, being a bequest from Miss Arabella Rice	5,000.00
Templeton Fund, being half of a bequest from John Templeton	5,000.00
Mrs. J. H. Rogers Fund, being a donation from J. H. Rogers,	1,177.50
Beebe Fund, being a bequest from J. M. Beebe	50,000.00
Amount carried forward	$295,160.95

Amount brought forward	$295,160.95
The Lincoln Fund, being part of a bequest from Mrs. F. W. Lincoln,	65,000.00
Blanchard Fund, being a bequest from Mrs. Margaret B. Blanchard	4,000.00
George Gardner Fund, being a donation from Geo. Gardner	1,000 00
Hemenway Fund, being a donation from the executors of the will of Augustus Hemenway	20,000.00
Jessup Fund, being part of a bequest from Dr. Chas. A. Jessup,	500.00
Tufts Fund, being a bequest from Quincy Tufts	10,000.00
Read Fund, being half of the bequest of James Read	1,000.00
Parker Fund, being a bequest from John Parker, Jr.	10,000.00
	$406,660.95

Income devoted to Beneficiaries at Asylum:

The Bromfield Fund, being half of a bequest from John Bromfield	$20,000.00	
Read Fund, being half of a bequest from Jas. Read	1,000.00	
Appleton Fund, $10,010 being a bequest from Sam'l Appleton, 20,000 being a donation from Wm. Appleton,	30,010.00	
McGregor Fund, being half of a donation and bequest from James McGregor	7,500.00	
Austin Fund, being part of a bequest from Mrs. Agnes Austin	5,000.00	
Kittredge Fund, being a bequest from Rufus Kittredge	5,500.00	
Templeton Fund, being half of a bequest from John Templeton	5,000.00	
Cabot Fund, being a donation from Dr. Samuel Cabot	722.85	
		74,732.85

Income devoted to Female Beneficiaries at Asylum:

The Lincoln Fund, being part of a bequest from Mrs. F. W. Lincoln,	65,000.00

Income unrestricted:

The Waldo Fund, being a bequest from Daniel Waldo	40,000.00
Amount carried forward	$586,393.80

Amount brought forward		$586,393.80
Income devoted to Free Beds and Infirmary Wards:		
The Miss Shaw Fund, being a donation and bequest from Miss M. Louisa Shaw		5,500.00
Income and Principal devoted to the Training School for Nurses:		
The Hemenway Fund, being a donation from the Executors of the will of Augustus Hemenway		5,000.00
Income devoted to any purpose except buildings:		
The Redman Fund, being a bequest from John Redman		455,113.34
Income devoted to a Triennial Prize:		
The Warren Prize Fund, being a bequest from Dr. J. M. Warren.		2,299.61
Income devoted to Library:		
The Treadwell Library Fund, being a part of a bequest from J. G. Treadwell	$5,000.00	
Warren Library Fund, being a donation from Dr. J. C. Warren	1,000.00	
		6,000.00
Income and Principal devoted to the publication of a History of the Hospital:		
The Bowditch History Fund, being a bequest from N. I. Bowditch,		2,000.00
Income devoted to Amusements at the Asylum:		
The Amusement Fund, $5,000 being a bequest from Miss Mary Louisa Shaw. 5,000 being a donation from Mrs. Quincy A. Shaw and other Ladies		10,000.00
Surgical Instrument Fund:		
Being a donation from Dr. H. J. Bigelow		1,250.00
Clara Barton Annuity Fund		3,241.00
Amount carried forward		$1,076,797.75

Amount brought forward	$1,076,797.75

Wooden Leg Fund:

Being a bequest from N. I. Bowditch	5,000.00

The Redman Annuities:

Being a trust under the will of John Redman	15,600.00
Total of Restricted Funds	$1,097,397.75

Add unused Income at credit of:

The Warren Prize Fund	$125.62	
Library Funds	48.60	
Bowditch History Fund	2,426.40	
Wooden Leg Fund	273.13	
Surgical Instrument Fund	656.05	
Fund for the Training School	132.45	
		3,662.25
Total		$1,101,060.00

Trusting the above will give you all the information needed from my department, I remain,

Very respectfully yours,

F. H. PEABODY,
Treasurer.

BOSTON, Jan. 1, 1878.

Table of the Expenses of the Hospital and Asylum for Sixteen years—1862 *to* 1877.

ORDINARY EXPENSES.

Year.	Cost of Paying Patients.	Cost of Free Patients.	Other Charities.	Total Expenses of	
	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.
1862	$6,628.65	$35,072.01	$414.15	$42,114.81	$71,823.46
1863	6,151.27	40,575.14	695.30	47,421.71	69,300.63
1864	10,224.81	49,286.53	648.21	60,159.55	101,484.38
1865	23,119.62	34,131.83	717.35	57,968.80	120,885.84
1866	30,086.08	37,538.12	1,162.60	68,786.80	126,015.83
1867	26,086.67	33,758.02	1,164.53	61,009.22	133,844.14
1868	23,663.50	42,481.71	1,419.26	67,564.47	142,535.36
1869	20,128.86	40,736.44	1,373.30	62,238.60	138,132.02
1870	15,844.35	46,087.42	883.05	62,814.82	134,339.63
1871	15,266.51	47,126.12	1,133.74	63,526.37	146,191.23
1872	12,664.70	56,537.74	1,497.86	70,700.30	153,327.60
1873	16,681.66	69,109.97	2,135.29	87,926.92	165,023.79
1874	14,198.41	64,266.27	2,634.60	81,099.28	161,934.11
1875	10,677.72	71,447.23	1,761.59	83,886.54	165,660.47
1876	11,344.58	82,033.60	1,312.94	94,691.12	164,973.80
1877	10,833.10	72,678.63	279.16	83,790.89	146,217.78

Year.	Average cost per week per Patient.		Cost over Board.	
	Hospital.	Asylum.	Hospital.	Asylum.
1862	$6.04	$7.27	$36,260.92	$6,640.81
1863	6.66	6.98	41,109.46	2,170.56
1864	8.38	9.76	52,445.01	4,523.85
1865	9.86	12.49	43,121.53	9,507.86
1866	13.88	12.30	53,809.36	558.19
1867	11.28	13.84	44,291.54	....
1868	12.74	16.51	52,893.02	14,642.07
1869	10.14	14.21	48,811.90	....
1870	10.05	13.83	50,811.01	....
1871	9.96	15.80	52,447.68	9,996.88
1872	10.10	16.93	59,547.91	14,917.57
1873	10.29	19.23	72,435.94	26,404.27
1874	10.13	19.59	67,548.81	2,750.66
1875	9.72	21.07	71,989.93	11,872.47
1876	9.41	19.72	82,027.86	13,019.51
1877	9.47	15.66	72,957.79	....
16 years.....			$902,509.67	$117,004.70

REPORT OF THE RESIDENT PHYSICIAN

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1877.

Number of Patients in the Hospital, January 1st, 1877.

Paying, 19. : : : : Free, 171. : : : : Total, 190.

Admitted from January 1st, 1877, to January 1st, 1878.

	Males.	Females.	Total.
Patients paying board	245	94	339
" " " part of the time	34	14	48
" entirely free	738	532	1270
	1017	640	1657

	Medical.	Surgical.
Male.....(Boys 96)	350	662
Female.....(Girls 46)	332	308
	687	970

Of these 25 paid $35.00 per week; 1 paid $25.00; 1 paid $28.00; 46 paid $21.00; 16 paid $10.50; 8 paid $10.00; 1 paid $8.00; 233 paid $7.00; 1 paid $5.50; 12 paid $5,00; 42 paid $4.50; 1 paid $3.00

Whole number of patients treated during the year; paying, 358; paying a part of the time, 48; free, 1,441;—total, 1,847.

Discharged During the Year.

	Medical.	Surgical.	Males.	Females.	Total
Well	268	662	575	355	930
Much relieved	127	92	133	86	219
Relieved	124	66	104	86	190
Not relieved	70	22	53	39	92
Not treated	36	68	63	41	104
Dead	67	63	92	38	130
Insane and eloped	3	23	23	3	26
	695	996	1043	648	1691

Number of Patients Remaining December 31st, 1877.

Males 87	Females 69	Total 156
Paying 11	Free 145	Total 156
Medical 62	Surgical 94	Total 156

Proportion of deaths to the whole number of results, 7.68 per cent.

Number of patients received on account of accidents, 147.

The greatest number of paying patients at any one time, was 33; in private rooms, 9; the greatest number of free patients, 178; the greatest total was 194. The least number of paying patients at any one time, 10; in private rooms, 3; the least free, 120: the least total, 135. The proportion of ward beds occupied by free patients, was 80 per cent.; by paying patients, 20 per cent.; about 18¾ per cent. of the paying patients occupied private rooms.

The average number of patients was 164; males, 100; females, 64.

The average number of paying patients was 21; 14 Americans; 7 Foreigners.

The average number in private rooms was 5.25.

The average number of free patients was 143; 69 Americans; 74 Foreigners.

The average time of paying patients was 2.84 weeks; and that of free patients, 5.54.

Residence.

Boston	705	Rhode Island and Connecticut	21
Massachusetts, (excepting Boston,)	815	Other States	20
Maine	27	British Provinces	9
New Hampshire and Vermont	60		

Birthplace.

Boston	163	British Provinces	148
Massachusetts, (excepting Boston,)	389	Great Britain	98
Maine	119	Ireland	456
New Hampshire	70	Germany	39
Vermont	25	Norway and Sweden	16
Rhode Island and Connecticut	29	France	8
New York	34	Western Islands	10
Southern and Western States	34	Belgium and Holland	6
		Italy	4
		Switzerland	2
		Other places	7
Total Americans	863	Total Foreigners	794

Occupation.

Males.	Paying.	Free.	Partial Payment.
Mechanics	52	127	11
Laborers	43	321	7
Farmers	31	23	3
Minors	13	89	3
Seamen	18	32	3
Clerks	22	53	2
Teamsters	2	25	3
Traders	0	0	
Servants	7	49	
Lawyers	2	2	
Clergymen	3	1	
Physicians	3	2	
Merchants	31	13	
Students	1	4	
Other Professions	16	3	2
	244	744	34

Total males, 1,022. Of these 43 were in private rooms.

Females.	Paying.	Free.	Partial Payment.
Domestics	17	298	5
Minors	12	35	1
Wives	43	98	7
Widows	7	10	1
Seamstresses	5	29	
Spinsters	6	10	
Operatives	2	24	
Teachers	1	3	
Clerks	1	4	
Nurses	1	15	
	95	526	14

Total Females, 635. Of these 27 were in private rooms.

Twenty-two per cent. of the free patients were female domestics; twenty-five per cent. were laborers; ten per cent. were mechanics, and nine and seven-tenths per cent. were minors.

Admission Refused.

Phthisis, (Consumption)..	85	Paralysis.....	28
Syphilis.....	21	Epilepsy.....	12
Chronic Ulcers.....	21	Cancer.....	7
Scrofula and Abscess...	6	Uterine.....	23
Insanity and Delirium Tremens.....	2	Injuries.....	13
		Of Skin.....	13
Hip and Spine.....	32	Contagious.....	32
Debility and Senility....	45	Other Diseases.....	97
Chronic Rheumatism ...	36		
Total.....			473

Male.....	264	American.....	219
Female.....	209	Foreign.....	254

Residents of Boston.....184
" " Massachusetts.....263
" " Other places..... 26

Out-patients.

Number of new patients.....18,004

Men.....5,976	Women.....8,249	Children.....3,779	
Americans.....10,135	Foreigners.....7,869		
Residents of Boston...12,140	Of other places.....5,864		

Medical Department for Women	3,360
" " Men and Children	2,963
Surgical Department	3,874
Ophthalmic "	355
Dental "	5,066
Department for Diseases of the Skin	1,080
" " " Nervous System	372
" " " Throat	934
Total attendance	37,097
Average daily attendance	121

Of the Surgical cases, there were:

Fractures and Dislocations	450	Felons	102
Wounds	550	Tumors	176
Sprains and other Injuries	452	Diseases of Hip and Spine	120
Abscesses	234	Diseases of Joints	172
Ulcers	141	Genito-Urinary	484
Hernia	97	Club-foot	23
Miscellaneous	1,029		

Of the Dental patients, 760 had 1,138 teeth filled; 3,663 had 5,807 teeth extracted.

FREE BEDS.

The daily number of Free Beds having been limited to one hundred and forty for the year, the daily average number of free patients falls below that of last year by nineteen. As far as I know no one has suffered by being denied admission, certainly none who have applied in person.

OUT-PATIENTS.

During a large part of the year the rule adopted, when the Out-Patient Department of the Hospital was opened, of asking all who could afford to pay even a small fee, has been enforced by a person employed for that purpose, and also to investigate the condition of all who come regularly for treatment. As this number has been comparatively small it was found that a large part of them were deserving poor, but enough were found who were undeserving to excite suspicion that many who came only once were undeserving. During the month of November all who applied from Boston and South Boston had their cases investigated by a competent and experienced person. The results were as follows:—

Whole number of visits	386
Number of deserving poor, and not able to pay	254
Number giving wrong addresses	79
Number amply able to pay	53

Of the fifty-three able to pay, nineteen owned their houses and other property in the city.

Adding the number giving wrong addresses to the number able to pay, we have one-third of the whole number of applicants, who in my opinion, should be classed as undeserving of charitable aid. In addition to the three hundred and eighty-six cases investigated, there were twelve hundred and sixteen other cases, from other parts of the city and adjoining cities and towns, whose cases were not investigated. All persons

who have applied have been allowed the first visit, but if on investigation it has been found that they were able to pay a physician's fee, they have been denied a second visit, and only those allowed to continue their visits who could only pay a small or occasional fee.

The number of applications during the year, not including the dental patients who are not asked to pay, has been 420 more than during 1876, not as large a relative increase as from 1875 to 1876 when it was 1,037.

The Hospital, in common with similar institutions, is much interested in the present agitation on the subject of Free Dispensaries, and hopes that some wise solution of the problem will soon be reached.

It is desirable that some concerted action shall be taken in which the City Hospital Dispensary, the Boston Dispensary and the Dispensary of this Hospital can unite for self-protection.

IMPROVEMENTS.

During the year a new entrance to the Hospital has been made in the east end of the main building, and nearly opposite the Blossom Street Gate. A new arrangement of the Resident Physicians Office and waiting rooms has also been made in this part of the building, and at the west end of the main building, between that and the corridor leading to the operating theatre, has been built a new Apothecaries' room.

The Hospital has been generously remembered by many persons who have given freely of fruits, flowers, illustrated papers, etc., all of which are very acceptable, and for which we are most grateful.

The same kind friend, who has for so long a time furnished Christmas dinners to the patients, bountifully remembered us last Christmas. The ladies and gentlemen from Cambridge, who have for many years done much to entertain the patients with readings and music, have continued their noble work through the year. Nearly every week they have read in some, if not all, of the wards. More than one-half of the Sabbaths they have sung in all the wards, and on last Christmas furnished a present for each and every patient in the Hospital.

Their kindnesses are appreciated and the expressions of gratitude on the faces of the patients must thank them more than words can.

The Boston Young Men's Christian Union during the warmer months furnished sixty-eight drives, taking out two hundred and seventy-five patients. Their good work ceased only with the approach of cold weather.

Respectfully submitted,

JAMES H. WHITTEMORE,
Resident Physician.

To the Board of Trustees,
Boston, January 1, 1878.

THE AMBULANCE

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

Accompanied by a Medical Officer, will be despatched to any point north of Dover and Berkeley Streets, for the conveyance of cases of *accident*, or *urgent sudden sickness*, *not contagious*, to this Hospital, or elsewhere, upon notice from a Physician, the Police, or other responsible source, subject to the approval of the undersigned.

In cases requiring gratuitous treatment, no charge will be made.

By order of the Board of Trustees.

JAMES H. WHITTEMORE, M. D ,
Resident Physician,
Mass. Gen. Hospital, Blossom St.

SIXTIETH ANNUAL REPORT

OF THE

SUPERINTENDENT OF THE McLEAN ASYLUM FOR THE INSANE,

TO THE

TRUSTEES OF THE MASS. GENERAL HOSPITAL.

JANUARY 1, 1878.

To the Trustees of the Massachusetts General Hospital,

GENTLEMEN,—

During the year two hundred and seventy-eight cases—one hundred and twenty-eight males and one hundred and fifty females—have been under treatment in the Asylum.

One hundred and ten—fifty-one males and fifty-nine females have been *admitted*—As two males and two females were admitted *twice*, the number of *persons* admitted was one hundred and six—forty-nine males and fifty-seven females.

One hundred and three persons—forty-nine males and fifty-four females have been *discharged*, and the number remaining, is one hundred and seventy-five—seventy-nine males and ninety-six females—seven more than on the 1st of January, 1877.

The average number of patients was one hundred and seventy-five.

Of those received, eighty-six were recent or acute cases, and twenty-four were thought chronic or incurable, at the time of admission.

There were eighteen more admissions, twenty-nine more discharges, and thirty-six more persons under treatment than during the year 1876.

Fifteen of those discharged—seven males and eight females—were *recovered.*

Twenty-six—ten males and sixteen females—were *much improved.*

Sixteen—seven males and nine females—were *improved.*

Twenty-three—eight males and fifteen females—were *not improved.*

Twenty—fifteen males and five females—have *died.*

Two males and one female did not remain long enough, to arrive at any result from treatment.

Five of the deaths were from the exhaustion of Acute Mania; three from the exhaustion of Chronic Mania; two from General Paralysis; one from General Paralysis with Hypertrophy of Heart; two from Congestive Apoplexy; one from Organic Brain Disease; one from Organic Brain Disease with Strangulation of Intestine; one from Organic Brain Disease with Tumor in the abdomen; one from Acute Melancholia with Pneumonia; two from Heart Disease; and one from Suicide.

In the accompanying tables will be found the usual statistics relating to the persons admitted.

While we are able to report but a small number of positive recoveries, among those discharged, in some instances, convalescence which was well advanced was completed after the patients left the Asylum. In more numerous instances, patients were removed prematurely, by friends, who would have recovered, in all probability, if allowed to remain, but whom we can now only report as "much improved."

The past year has been remarkable for the number of active and severe cases of mental disease on both sides of the house, and never, I think have the vigilance and faithfulness of all concerned in their care been more severely tested.

During the year our means of diversion and amusement have been more varied than ever before. Our social parties were continued at regular intervals during the winter months. The number of horses has been increased, and they have been constantly in use. Certainly no investment pays better in its results to the patients.

We have enjoyed readings by Prof. Churchill, Mr. George B. Ford, and Mrs Dainty; and have been favored with concerts by the Mendelssohn Quintette Club, who helped our patients pass a pleasant Christmas; by the Apollo Club, who never forget to add to our winter's pleasure, and who this year were assisted by Mr. B. J. Lang; and by Mr. and Mrs. Sherwood. Several ladies and gentlemen from Boston and Cambridge, have given amateur musical entertainments in our wards and in our

hall, and have contributed in many ways to cheer and encourage our patients. Could all these friends realize how gratefully appreciated all their efforts have been, they would feel more than repaid.

Miss R. W. Küpfer, our Matron, finding her health insufficient for the duties of the position, resigned in June, and was succeeded in September by Mrs. Sarah P. Rutherford.

Dr. J. B. Ayer, *pro tem.* Assistant Physician, left the Asylum in February, and was succeeded by Dr. A. R. Moulton, who resigned in September, to accept a permanent position in the new Hospital, at Worcester. During their stay with us both performed efficient and acceptable service.

Mr. Lucius J. Curtis, Medical Student and Apothecary, resigned in December, and the position is now filled by Mr. Chas. F. Denny.

Dr. Woodbury, First Assistant Physician, finding himself, after the year's leave of absence granted by the Board of Trustees, still wanting in strength sufficient to return to the active work of the Asylum, and advised by friends and physicians to give himself the benefit of an entire change of scene and climate, resigned in September, and is now in Europe. Struck down while in the line of duty, it is both his due and my pleasure, to bear witness to the earnest, faithful work which he has done in the service of the Asylum, and to assure him that he has the sincere sympathy, affectionate regard and kindest wishes of both officers and patients.

No successor to Dr. Woodbury has yet been appointed.

During all the changes and anxieties of the year, I am sure that my associate officers, and with rare exception, all the employés have labored faithfully to perform their several duties and deserve my sincere thanks.

Each year as it passes impresses me more and more with the importance of the work which the Asylum has to do, and with gratitude to the Board of Trustees for their kindness and ever ready help to me in conducting its affairs.

GEORGE F. JELLY,
Superintendent.

McLean Asylum,
Somerville, January 1st, 1878.

TABLE No. 1.

Relation to Hospitals of the persons admitted to the Asylum during the year.

	Males.	Females.	Total.
Never before in any Hospital	42	36	78
Former inmates of this Hospital	5	12	17
" of other Hospitals in this State	4	6	10
" of Hospital in other States	2	7	9
" of this Hospital and of other Hospitals in this State	1	2	3
" of this Hospital and of Hospitals in other States	1	1	2
" of other Hospitals in this State and of Hospitals in other States	1	..	1
" of this Hospital, of other Hospitals in this State and of other Hospitals in other States	1	..	1
" of this Hospital and of Hospitals in other Countries	..	..	..
Total number of admissions to this and to other Hospitals of those admitted during the year	57	64	121
Total number of admissions to this Hospital during the year	51	59	110
Number of individuals admitted during the year	49	57	106
Readmitted of those admitted during the year	2	2	4

TABLE No. 2.

Nativity of Patients admitted to the Asylum during the year.

	Males.	Females.	Total.
Massachusetts	32	35	67
Maine	4	9	13
New Hampshire	2	4	6
Rhode Island	1	2	3
Vermont	..	..	..
New York	..	..	..
New Jersey	1	..	1
Connecticut	2	1	3
Georgia	1	..	1
Virginia	..	1	1
Kentucky	1	..	1
Texas	..	1	1
Ireland	2	..	2
Scotland	1	..	1
Prussia	1	..	1
Canada	1	1	2
Maryland	..	1	1
England	..	2	2
Total	49	57	106

TABLE No. 3.

Residence of Patients admitted to the Asylum during the year.

	Males.	Females.	Total.
Massachusetts	43	47	90
Maine	..	2	2
New Hampshire	..	2	2
Rhode Island	2	3	5
New York	1	..	1
Canada	..	..	..
Nova Scotia	..	2	2
Vermont	1	..	1
Connecticut	1	..	1
Georgia	1	..	1
New Jersey	..	1	1
	49	57	106

TABLE No. 4.

Ages of Patients admitted to the Asylum during the year.

	Males.	Females.	Total.
15 years and under	..	..	..
From 15 to 20 years	4	3	7
" 20 to 25 "	5	10	15
" 25 to 30 "	4	8	12
" 30 to 35 "	5	6	11
" 35 to 40 "	6	4	10
" 40 to 50 "	11	10	21
" 50 to 60 "	6	11	17
" 60 to 70 "	4	3	7
" 70 to 80 "	4	2	6
Over 80 years	..	..	..
Whole number of persons admitted	49	57	106

TABLE No. 5.

Occupations of the men admitted to the Asylum during the year.

Traders	2	Music Teacher	1
Manufacturers	4	Farmers	2
Merchants	5	Baker	1
Retired Merchants	2	Carpenter	1
Clerks	7	Dentist	1
Lawyer	1	Broker	1
Clergyman	1	Laborer	1
Physicians	2	Sea Captain	1
Civil Engineer	2	Cashier of Bank	1
Students	2	Insurance Agent	1
Architect	1	No Occupation	5
Machinists	2		
Police Officer	1	Total	49
Teacher	1		

Table of Admissions, Discharges, and Results, at the McLean Asylum from its opening, October 6, 1818, to December 31, 1877, inclusive.

Years.	Admitted.	Discharged	Whole No. under care.	Died.	Much improved, etc.	Recovered	Remaining at end of year.	Average No. of Patients.
1818–22	213	171	291	14	111	46	120	–
1823	73	61	115	2	39	20	54	–
1824	53	56	107	5	28	23	51	–
1825	59	56	110	8	27	21	54	–
1826	47	46	101	5	21	20	55	–
1827	58	56	113	5	17	34	57	–
1828	77	65	134	5	37	23	69	–
1829	73	77	142	9	42	26	65	–
1830	82	78	147	10	34	34	69	–
1831	83	84	152	8	46	30	68	–
1832	94	98	162	10	45	43	64	–
1833	103	100	167	8	50	42	67	–
1834	108	95	174	7	47	41	80	–
1835	83	84	163	11	28	45	77	–
1836	106	112	183	10	38	64	71	–
1837	120	105	191	8	25	72	86	80
1838	138	131	224	12	45	74	93	95
1839	132	117	225	10	38	69	108	112
1840	155	138	263	13	50	75	125	128
1841	157	141	283	11	55	75	142	135
1842	129	138	271	15	43	80	133	143
1843	126	126	260	18	45	63	134	131
1844	158	140	292	20	52	68	152	146
1845	119	120	271	13	33	74	151	149
1846	148	126	299	9	52	65	173	164
1847	170	170	343	33	50	87	173	172
1848	143	155	316	23	50	82	155	171
1849	160	137	321	15	58	64	184	177
1850	173	157	357	28	51	78	200	201
1851	164	173	364	29	69	75	191	195
1852	145	135	336	15	48	72	201	200
1853	114	120	315	17	45	58	195	194
1854	120	120	315	16	45	59	195	195
1855	123	126	318	24	46	56	192	192
1856	149	145	341	19	58	68	196	195
1857	141	159	337	28	60	71	178	191
1858	155	147	333	25	50	72	186	187
1859	131	142	317	28	53	61	175	185
1860	121	109	296	24	46	39	187	185
1861	111	110	298	23	33	54	188	193
1862	82	94	270	18	37	39	176	190
1863	94	69	270	13	20	36	201	191
1864	101	107	302	27	38	42	195	200
1865	82	85	277	17	33	35	192	186
1866	103	98	295	29	23	46	197	197
1867	89	108	286	27	36	45	178	186
1868	92	94	270	23	37	34	176	166
1869	108	100	284	18	31	51	184	187
1870	79	85	263	12	40	33	178	187
1871	75	81	253	13	47	21	172	178
1872	93	101	265	23	63	15	164	173
1873	92	95	256	13	63	19	161	165
1874	75	88	236	10	58	20	148	159
1875	85	83	233	16	51	16	150	156
1876	92	74	242	20	36	18	168	160
1877	110	103	278	20	68	15	175	175
	6266	6091		892	2491	2708		

Table of Admissions, Discharges and Results at the Massachusetts General Hospital, from Sept. 3, 1821, to Dec. 31, 1877.

Year.	Total Admitted.	Whole Number treated. Free.	Paying Board all the time.	Paying part of the time.	Paying Board.	Paying Board part of time.	Free.	Discharged Well.	Percentage on "Total Admitted."	Much Relieved, or Relieved in part.	Not Relieved.	Not Treated, Unfit, Dismissed, &c.	Deaths.	Percentage on "Total Admitted."	Greatest number free at one time.	Greatest number paying at one time.	Greatest total.	Least total.	Average.	Accidents.	Percentage.	Average time of Paying Weeks.	Average time of Free Weeks.	Patients remaining under treatment Dec. 31. Paying.	Free.	Out-Patients treated.
1821to 1841	7992	..	..	..	..	..	..	3719	..	2613	815	68	573	..	..	..	..	..	..	..	..	..	..			
1841	404	213	168	23	..	..	..	151	37	152	53	21	26	6	..	..	61	41	51	..	..	4 5-7	6 6-7			
1842	347	177	139	11	..	..	..	121	34	137	45	16	25	7	..	..	62	13	43	..	..	4	6 1-7			
1843	365	183	167	15	..	..	..	136	37	115	55	17	41	11	..	..	56	33	47[2]	..	..	4	6			
1844	435	250	174	11	..	.	..	183	43	137	41	23	47	11	.	30	71	40	53	55	12[2]	3 6-7	7 1-7			
1845	453	265	176	12	..	..	..	205	45	130	37	28	54	12	44	34	72	37	56	62	14	5 4-7	6 6-7			
1846	459	250	182	27	..	..	..	211	46	137	30	33	36	8	44	28	72	37	55	59	13	3 1-2	4 3-4			
1847	674	354	279	41	..	..	..	340	50	145	54	30	57	8	82	41	123	54	81	74	11	3 1-2	4 1-2	..	..	328
1848	804	460	283	61	..	..	..	400	50	219	52	39	103	13	86	38	124	94	108	103	12[2]	3 1-7	5	..	..	378
1849	870	543	273	54	..	..	..	436	50	218	75	58	84	9	89	38	127	90	112	97	11	2 4-7	5 5-7	..	..	272
1850	746	427	242	77	..	..	..	363	48	200	56	49	76	10	103	33	136	83	108	98	13	2 6-7	6	.	..	294
1851	839	477	298	64	..	..	..	387	46	235	47	63	98	11	93	48	141	77	112	123	15	3	6	..	..	237
1852	826	472	271	83	..	..	..	410	50	234	52	47	82	10	105	41	133	104	119	132	16	3 1-4	5	..	..	248
1853	925	505	335	85	..	..	..	431	46	287	70	66	82	9	108	39	142	108	120	159	17	3 1-6	7	..	..	358
1854	922	490	321	111	..	..	..	423	46	257	73	41	115	12	112	45	145	125	133	212	23	4	10	..	..	477
1855	915	414	352	147	..	..	..	456	50	238	59	51	102	11	107	59	152	114	134	157	17 3-10	3 3-7	11 4-7	..	..	645
1856	976	545	335	96	..	.	..	478	49	230	77	71	117	12	114	48	153	120	140	189	19	3	5	..	..	887
1857	920	549	280	91	..	..	..	510	55	195	57	66	130	14	119	40	157	103	128	163	17 7-10	2 2-3	5	..	..	1574
1858	1015	718	251	46	..	..	.	514	50	229	65	50	127	13	120	31	144	91	123	186	18[2]	4	7[2]	..	..	2223
1859	1240	934	257	49	287	49	1040	653	53	280	54	94	141	11	145	37	165	92	131	212	17	4	4 2-3	14	140	3523
1860	1240	997	201	42	215	42	1137	698	56	305	73	58	121	9¾	149	33	175	80	128	233	18 7-10	4	6	15	121	4433
1861	1416	1131	253	32	268	32	1252	831	59	318	79	57	99	7	135	37	162	120	140	297	21	4	5 3-4	16	124	4676
1862	1611	1175	425	11	441	11	1299	843	52	431	77	154	101	6¼	133	45	166	102	134	271	16 3-4	2 1-10	4 1-10	25	120	4800
1863	1648	1348	283	17	308	17	1468	856	52	459	96	70	162	9¾	135	29	158	116	137	292	17 7-10	3 4-10	4	24	126	4987
1864	1799	1262	326	11	350	11	1388	916	57	390	84	61	130	8	139	33	157	110	138	242	15 2-10	3.18	4.37	25	123	5619
1865	1199	564	567	68	592	68	687	702	59	295	68	74	104	8¾	137	72	164	88	113	140	11 7-10	3.67	4.85	45	59	5356
1866	1120	497	578	45	623	45	556	677	60	82	50	74	96	8½	62	58	109	78	95	132	11 7-10	3.40	5.10	45	50	5608
1867	1206	626	556	24	601	24	676	676	56	282	62	141	94	7.8	77	62	126	72	104	113	9.36	3.37	4.26	39	69	4553
1868	1265	771	463	31	302	31	846	757	60	258	64	82	85	7	97	56	132	69	102	98	7.74	3.00	3.50	31	96	5264
1869	1390	834	532	24	563	24	930	771	55½	352	78	84	107	7.7	98	55	139	90	118	93	6.69	3.40	4.30	25	100	6953
1870	1302	858	414	30	439	30	958	780	60	303	65	68	85	6.45	106	45	137	98	120	140		3.37	4.82	24	86	8767
1871	1427	970	432	25	456	25	1056	821	57½	322	58	73	109	7.64	126	43	154	91	122	178		3.12	3.92	28	126	9792
1872	1547	1163	368	16	396	16	1289	958	62	313	76	84	120	7.75	133	42	160	97	135	259		3.15	4.35	30	120	11878
1873	1550	1075	411	64	441	64	1195	880	57	321	66	86	186	12	156	44	187	129	156	291		3.28	6.09	35	126	13517
1874	1639	1125	394	120	429	120	1251	946	57½	396	81	102	127	7.69	146	41	183	111	149	234		2.73	5.64	28	120	15612
1875	1841	1445	308	88	336	88	1565	1032	56	380	78	120	189	10.27	176	31	199	132	166	285		2.82	5.18	26	164	16993
1876	1906	1532	282	92	308	92	1696	1019	53½	502	91	144	150	7.86	182	36	210	163	185	245		3.22	5.73	19	171	17292
1877	1657	1270	339	48	358	42	1441	930	50	409	92	130	130	7.68	178	33	194	135	164	147		2.84	5.54	11	145	18004
	48690							15620		12506	3205	2588	4311													177548

Table of Applications, Admissions, etc., for Sixteen Years,—1862–77.

Years.	Applications.	Admissions.		American.		Foreign.		Not Admitted.	Discharged, cured, relieved, or improved.		Percentage of same, on Admissions.		Died.		Accidents.	Whole number under care in the year.		No. of Free patients.	Paying all the time.	Paying part of the time.	Greatest total number at any time.		Least total at any one time.		Average.		Greatest number at any one time of Free or Paying at Hospital		Average time in weeks Paying and Free at Hospital.		Out Patients.
	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.		Hospital.	Asylum.	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Free.	Paying.	Paying.	Free.	Hospital.
1862	1888	1611	82	718	81	893	1	277	1274	76	79.08	92.6	101	18	271	1751	270	1299	441	11	166	193	102	177	134	190	133	45	2.1	4.3	4800
1863	2051	1648	94	648	92	1000	2	403	1315	56	79.18	59.5	162	13	292	1793	270	1468	308	17	158	206	116	179	13.	191	135	29	3.4	4.0	4987
1864	1932	1593	101	654	99	945	2	333	1306	80	8.168	79.1	130	27	242	1749	302	1388	350	11	157	208	110	192	138	200	139	33	3.2	4.4	5619
1865	1430	1193	82	571	80	628	2	231	997	68	8.315	82.9	104	17	140	1347	277	687	592	68	164	195	88	181	113	186	137	72	3.7	4.8	5356
1866	1328	1120	103	542	100	587	3	208	909	69	81.17	66.9	93	29	132	1224	295	556	623	45	109	203	78	192	95	197	62	58	3.4	5.1	5608
1867	1419	1206	89	558	88	648	1	213	958	81	79.43	91.0	94	27	113	1301	286	676	601	24	126	200	72	172	104	186	77	62	3.4	4.3	4553
1868	1474	1265	92	604	92	661	0	209	1015	71	80.03	77.1	85	23	98	1373	218	840	502	31	132	181	69	160	102	166	97	56	3.0	3.5	5264
1869	1633	1390	108	631	108	709	0	243	1123	82	80.03	75.9	107	18	93	1217	284	930	563	24	139	196	90	177	118	187	98	55	3.4	4.3	6953
1870	1706	1302	79	584	76	718	3	404	1083	73	83.20	92.4	85	12	140	1427	342	958	439	30	137	195	98	181	120	187	106	45	3.4	4.8	8767
1871	1781	1427	75	649	75	778	0	354	1143	52	80.09	69.3	109	13	178	1537	253	1056	456	25	154	187	91	167	122	178	126	43	3.1	3.9	9792
1872	1815	1547	93	665	88	882	5	268	1271	52	82.15	55.9	120	23	259	1701	265	1289	396	16	160	179	97	163	135	173	133	42	3.1	4.3	11878
1873	1958	1550	92	640	85	910	7	408	1201	64	77.48	69.5	186	13	291	1700	256	1195	441	64	187	171	129	158	156	165	156	44	3.3	6.0	13517
1874	2153	1639	75	713	68	926	7	514	1342	54	81.88	72	127	10	234	1800	236	1251	394	120	183	167	111	144	149	159	146	41	2.7	5.6	15612
1875	2357	1841	85	799	72	1022	13	516	1412	57	76.70	67	189	16	285	1989	233	1565	336	88	199	165	132	145	166	156	176	31	2.8	5.2	16993
1876	2560	1906	92	900	82	1006	10	654	1621	45	85.04	48.9	150	20	245	2096	242	1696	308	92	210	173	163	148	185	160	182	36	3.2	5.7	17292
1877	2131	1657	110	863	103	794	7	474	1339	57	80.80	51.8	130	20	147	1847	278	1270	339	48	194	184	135	168	164	175	178	33	2.8	5.5	18004

Table Showing the Cost of Principal Stores at the McLean Asylum.

Articles.	1874.			1875.			1876.			1877.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef..... lbs.	16,103	$2,980.29	.18507	57,458	11,147.02	.193	59,614	$7,535.82	.126	63,352	$7,261.94	.114
" Steak..... "	46,386	9,581.32	.20655									
" Corned..... "	12,078	1,452.89	.12029									
Mutton and Lamb..... "	14,788	2,309 92	.1562	13,954	2,190.74	.15699	19,025	2,656.34	.139	21,819	2,769.17	.126
Veal..... "	5,314	827.94	.1558	7,401	1,086.16	.14675	2,917	425.76	.145	5,029	651.17	.129
Poultry..... "	25,317	6,254.80	.24705	22,957	5,364.59	.23367	24,649	5,363.83	.217	29,321	5,164.12	.176
Hams..... "	1,860	244.86	.13164	2,458	373.77	.15206	5,603	758.93	.135	13,076	1,477.74	.113
Eggs..... doz.	15,120	4,161.69	.27524	14,549	4,144.09	.28483	12,405	2,904.87	.234	13,257	2,874.59	.216
Lard..... lbs.	1,890	263.46	.13939	1,866	276.38	.14811	1,233	168.08	.136	2,786	310.40	.111
Flour..... bbls.	293	3,187.00	10.24	298	2,638.82	8.85	*348	3,079.69	8.84	425	3,952.46	9.299
Butter..... lbs.	20,258	7,854 73	.38773	20,384	7,307.10	.35847	20,426	6,031.23	.295	19,990	5,105 84	.255
Coffee..... "	4,843	1,841.30	.38019	4,054	1,496.24	.36907	4,109	1,237.82	.301	5,840	1,670 33	.285
Tea..... "	2,071	1,009.94	.48765	1,760	812.12	.46143	1,908	850.21	.445	1,775	739.44	.416
Sugar..... "	27,003	2,888.17	.10695	28,856	3,149.97	.10916	28,033	3,072.37	.109	28,199	3,174.47	.112
Lights.....	...	4,764.15	....	....	4,562.47	....	....	4,956.17	....	....	4,840.31	....
Coal..... tons.	$945\frac{139}{210}$	7,799.20	8.24	$1,183\frac{500}{2100}$	9,213.33	7.78	1,106	7,551.12	6.83	$1,250\frac{494}{2000}$	6,057.45	4.845
Wood..... cords.	$56\frac{3}{4}$	547.12	9.64	$63\frac{1}{3}$	557.00	8.77	$46\frac{3}{4}$	330 06	7.06	....	....	....
Ice..... tons.	248.65	1,761.70	7.85	$231\frac{3}{4}$	927.00	4.00	371	1,486.00	4.00	533	1,836.28	3.445

*The bread for both Hospital and Asylum has been baked at the Asylum since September, 1876, which will account for the increased quantity of Flour used.

Table Showing the Cost of Principal Stores at the Massachusetts General Hospital.

Articles.	1874.			1875.			1876.			1877.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin.....lbs.	6,761	$1,798.56	.266	8,178	$2,044.50	.25	9,577	$2,097.46	.219	9,100	$1,927.38	.2118
" for Soup..... "	4,855	267.02	.055	4,320	237.60	.055	*1,702	86.63	.0509	560	23.80	.0425
" Corned..... ..... "	5,693	626.23	.11	6,581	723.91	.11	6,831½	560.18	.082	5,889	479.54	.0816
" Round..... } "	6,520	1,304.00	.20	6,765	1,353.00	.20	8,702	747.54	.0851	9,327	805.85	.0864
" Rump..... }							†1,398	209.70	.15	6,882	1,163.05	.169
" Roasting..... "	7,020	982.80	.14	7,890	1,104.60	.14	6,736	744.32	.1105	11,584	1,274.24	.11
Mutton..... "	4,923	590.76	.12	6,284	710.09	.113	10,482	1,112.14	.1061	18,416	2,509.04	.13624
Poultry..... "	7,928	1,803.62	.227	9,865	2,209.76	.224	10,641	2,202.68	.207	13,509	2,475.65	.184
Butter..... "	7,969	3,161.03	.397	8,781	3,003.10	.342	10,339	3,411.87	.33	10,056	2,644.72	.263
Eggs .....doz.	3,300	869.00	.263	4,251	1,207.28	.284	4,144	969.69	.234	4,608	967.68	.21
Flour.....bbls.	30	318.00	10.60	30	270.00	9.00	37	318.20	8.60	40	362.48	9.062
Bread.....lbs.	40,654	2,235.97	.055	43,392	2,386.56	.055	42,209	2,321.49	.055	34,343	1,717.15	.05
Ice .....tons.	108¾	733.80	6.75	120½	492.84	4.09	140 3/4 9/0 0	566.98	4.00	180⅓	627.54	3.48
Sugar .....lbs.	9,687	951.01	.098	10,708	1,060.09	.099	14,161	1,366.53	.096	10,592	982.88	.0928
Tea..... "	621	324.13	.522	1,243	720.94	.58	841	437.32	.52	593	222.96	.376
Milk.....qts.	58,023	4,121.14	.071	71,312	4,635.28	.065	90,584	5,396.80	.0596	97,594	4,879.70	.05
Potatoes.....bush.	591	605.77	1.025	661	609.44	.922	767	656.55	.856	909	915.36	1.007

*For 8 months. † For 4 months.

OFFICERS OF THE INSTITUTION.

1878.

HENRY B. ROGERS, ... *President.*
NATHANIEL THAYER, ... *Vice-President.*
FRANCIS H. PEABODY, ... *Treasurer*—40 *State Street.*
THOMAS B. HALL, ... *Secretary*—75 *State Street.*

TRUSTEES.

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*CHARLES V. BEMIS, ... *Medford, Mass.*
E. FRANCIS BOWDITCH, ... *Framingham, Mass.*
PETER C. BROOKS, JR., ... 7 *Arlington Street.*
CHARLES H. DALTON, ... 33 *Commonwealth Avenue.*
EDMUND DWIGHT, ... 60 *State Street.*
*WILLIAM ENDICOTT, JR., . . . 10 *Mt. Vernon Street.*
GEORGE S. HALE, ... 39 *Court Street.*
*HENRY P. KIDDER, ... 40 *State Street.*
CHARLES J. MORRILL, ... 11 *Arlington Street.*
ROBERT H. STEVENSON, ... 44 *Kilby Street.*
*SAMUEL D. WARREN, ... 67 *Mt. Vernon Street.*

BOARD OF CONSULTATION.

EDWARD REYNOLDS, M.D. | D. H. STORER, M.D.
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*Appointed by the Governor of the Commonwealth.

OFFICERS OF THE HOSPITAL.

JAMES H. WHITTEMORE, M.D. . . . *Resident Physician.*

GEORGE C. SHATTUCK, M.D. . . .
FRANCIS MINOT, M.D. . . . . } *Visiting Physicians.*
CALVIN ELLIS, M.D. . . . . }
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JAMES JACKSON MINOT, . } *Medical House-Pupils, for* 1877–78.

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JOHN. W. BRANNAN, . . .
WM. C. MASON, ...
HENRY L. MORSE, ... } *Surgical House-Pupils, for* 1877–78.

MISS G. L. STURTEVANT, ... *Matron.*
CHARLES A. CLOUGH, ... *Apothecary.*

OFFICERS OF THE McLEAN ASYLUM.

GEORGE F. JELLY, M.D.. . . . . *Superintendent.*
. . *1st Assistant Physician.*
WILBUR F. SANBORN, M.D. . . . *2nd Assistant Physician.*
CHARLES F. DENNY, . . . *Medical Student and Apothecary.*
WILLIAM C. BAGLEY, ... *Steward.*
MRS. SARAH P. RUTHERFORD, ... *Matron.*
ALBOURNE F. ABBOTT, . . .
MISS LUCIA E. WOODWARD,. } . . . . . *Supervisors.*

STANDING COMMITTEES.

On Finance.

MESSRS. KIDDER AND MORRILL.

On Accounts and Expenditures.

MESSRS. STEVENSON AND BROOKS.

On Free-Beds.

MESSRS. BOWDITCH AND ENDICOTT.

On the Book of Donations.

DR. BEMIS.

On the Warren Fund and Library.

MESSRS. ELIOT AND HALE.

On Repairs.

MESSRS. DALTON, DWIGHT, AND WARREN.

On Admitting Patients.

MESSRS. WARREN AND DWIGHT.

VISITING COMMITTEE.

February and August,	MESSRS. KIDDER AND STEVENSON.
March and September,	" MORRILL AND ENDICOTT.
April and October,	" DWIGHT AND ELIOT.
May and November,	" BOWDITCH AND DALTON.
June and December,	" HALE AND WARREN.
July and January,	" BEMIS AND BROOKS.

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January,	MRS. ROBERT H. STEVENSON,
	MISS E. C. GRAY.
February,	MISS GRAY,
	MISS ELIZA GOODWIN,
	MISS YOUNG.
March,	MISS YOUNG,
	MISS ELIZA GOODWIN,
	MISS LOUISA LORING.
April,	MISS LOUISA LORING,
	MISS SERAFINA LORING.
May,	MISS SERAFINA LORING,
	MRS. ELIOT.
June,	MRS. ELIOT,
	MRS. FREDERICK C. SHATTUCK.
July,	MRS. FREDERICK C. SHATTUCK,
October,	MRS. S. D. WARREN.
November,	MRS. S. D. WARREN,
	MRS. E. ROLLINS MORSE.
December,	MRS. E. ROLLINS MORSE.
	MRS. ROBERT H. STEVENSON.

SIXTY-FIFTH ANNUAL REPORT

OF THE

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MASSACHUSETTS GENERAL HOSPITAL,

1878.

Printed at the expense of the Bowditch History Fund.

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REPORT OF THE TRUSTEES

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1878.

The Committee of the Trustees appointed to prepare the Annual Report of the Board to the Corporation, to whom the Accounts of the Treasurer and the Reports of the other Officers have been referred, respectfully submit the

Sixty-Fifth Annual Report.

Since the last report, Peter C. Brooks, Jr., Esq. has resigned his seat at the Board of Trustees. The vacancy thus made has been filled by the election of Thornton K. Lothrop, Esq.

Mr. Brooks' resignation having been read, it was

"*Voted*—that the Secretary be requested to express to Mr. Brooks the regret of the Trustees that the resignation should have been deemed necessary in Mr. Brooks' opinion."

A vacancy has been made at the Board of Consultation by the death of Dr. John E. Tyler. His

death having been announced at the Board of Trustees, it was

"*Voted*—that the Chairman be requested to express to Mrs. Tyler the sincere sympathy of the Board in her bereavement; and their sense of his valuable services to this Institution, so often heretofore felt and expressed."

Another vacancy has been made at the Board of Consultation by the death of Dr. John B. S. Jackson. The following Resolve is copied from the Records:

"Fourteen years ago, Dr. John B. S. Jackson resigned the office of Visiting Physician to the Hospital which he had held for twenty-five years; and the Trustees at that time, gratefully acknowledged 'the punctuality, precision, skill and thorough fidelity with which all the requirements of the office had been discharged.' Before his election to be Visiting Physician, he had held other offices in the Hospital; and in 1868, he was elected to the Board of Consultation, taking the place vacated by the death of his distinguished relative, the late Dr. James Jackson.

"*It is Resolved*—that this Board remembers with respect and gratitude, the various and prolonged services which this eminent Pathologist conspicuous by his enthusiastic devotion to the study of disease, his accurate observation, his careful conclusions, has rendered to the Hospital; and it is ordered that this Minute and Resolve be placed upon the Records."

The Medical and Surgical Staff remains as last year, except that a vacancy has been made by the death

of Dr. George H. Gay. On the announcement of Dr. Gay's death to the Board, it was

"*Resolved*— that the Trustees of the Massachusetts General Hospital have heard with great sorrow, of the death of Dr. George H. Gay, one of the Surgeons of the Hospital.

"Dr. Gay was elected in December, 1854, to the office which is now made vacant by his death.

"The Trustees desire to express their grateful appreciation of the assiduous, faithful and skilful service which he has given to the Hospital for nearly a quarter of a century.

"It is ordered that this Resolve be placed upon the Records and that a copy of it be sent to the family of the late Dr. Gay."

At the Asylum, Dr. Frank W. Page has been elected to be First Assistant Physician; taking the place vacated by the resignation of Dr. Woodbury.

Reference is made to the Report of the Treasurer for a full statement of the financial condition of the Institution. It will be noticed that the annual subscription for free beds is, by about one-third, less than for the previous year.

The accounts of the Treasurer for the year 1878 with the vouchers for all payments by him during the year, have been examined by the Committee and found correct.

The evidences of property held by the Corporation have also been examined and found to correspond with the entries on the Treasurer's books.

The Trustees gratefully acknowledge the following

DONATIONS AND LEGACIES:

A Donation from Mrs. Henry B. Rogers, to found the Eliza Perkins Free Bed	$1,000.00
Bequest of Miss Charlotte Harris, (balance)	11,330.53
Bequest of Edward Blanchard, (unrestricted)	3,000.00
Bequest of Mrs. F. W. Lincoln, (in part) one-half for Free Beds; one-half for Female Beneficiaries at the Asylum	30,000.00
Donation of Mr. Frederic Dexter for pictures at the Hospital	50.00
Interest on Bequest of Miss Arabella Rice	128.74
Donation from Mrs. J. K. Dwight, in memory of Judge T. Bradford Dwight	1,000.00
From ninety-three annual Free Bed Subscriptions.	10,350.00
	$56,859.27

The expenses of the Hospital Department were . . . . . $96,944.01.

There were received from paying patients 11,252.42;

leaving as a charge upon the free bed subscriptions and the income of the permanent funds, ($588.98 of which were for the library; and for wooden legs, from the Bowditch fund,) . . . $85,691.59.

The Report of the Resident Physician describing the internal administration of the Hospital, is appended. As will be seen by that report, the average number of patients during the year was one hundred and sixty-

five; of whom, the average number of one hundred and forty-five occupied free beds; being about eighty-eight per cent. of the whole number.

The whole number of persons admitted during the year was one thousand seven hundred and ninety-four; of whom one hundred and eighty-one were children.

The whole number of out-patients including dental patients, was eighteen thousand seven hundred and forty-four; being seven hundred and forty more than last year.

During the year, a small addition has been made to the building containing the surgical theatre, for the accommodation of House-Pupils.

The Trustees deem it proper to state that their Rules prescribe that no Autopsy shall be made "in any case when it shall have been expressly prohibited by the patient or by his or her family or friends." It is also provided that "no body shall be removed or interred until twenty-four hours have elapsed after death, except at the express request of the relatives." Returns of deaths are made to the City Registrar, as required by the Statute. The Trustees do not regard their responsibility as ending with the death of a patient; but as continuing until his remains are delivered to his friends or if there are none at hand, to the City Undertaker.

The Report of the Superintendent of the Asylum is appended. It will be noticed that the number of patients in 1878 has been smaller than in 1877; the average cost a little less.

The Trustees continue to appreciate the great kindness of friends who have contributed to the comfort and the amusements of the patients in both Institutions.

An Act was passed by the Legislature of 1877–'78 of which the following is a copy:

CHAPTER 214.

An Act to amend chapter eleven of the General Statutes, relating to the real estate of literary, benevolent, charitable and scientific institutions.

Be it enacted by the Senate and House of Representatives in General Court assembled and by the authority of the same, as follows:—

SECTION 1. The real estate belonging to such institutions as are mentioned in the third division of section five of chapter eleven of the General Statutes, purchased with a view of removal thereto, shall not be exempt from taxation for a longer period than two years until such removal takes place.

SECT. 2. This act shall take effect upon its passage.

Approved May 3, 1878.

Under the provisions of this Act, the land at Belmont bought for a site for the proposed new Asylum, may in the future, be taxed. The Trustees have been of opinion that the rapid and general decrease in the value of real property has made it inexpedient to sell immediately, the present land and buildings in Somerville, on the proceeds from which they have relied in part, for a fund for the proposed new

buildings in Belmont; and for a similar reason, the general financial depression, they have hitherto been unwilling, though their needs are very urgent, to appeal to the liberality of the friends of the Asylum for contributions of funds to enable them at once, to construct the buildings proposed. It is hoped that this law may yet be repealed; or at least, modified as to the time when it shall have effect. Practically, the burden of the proposed tax will fall most heavily on those least able to bear it; for the Trustees carefully apply the income of such funds as they can devote to the purpose, to the reduction of the expenses of the patients who are unable to pay the full cost of their maintenance at the Asylum; and the power to do this will be diminished by just the amount of the proposed tax.

The Asylum continues to be administered in the interest of its patients alone. They are admitted by a Special Committee who are directed by the Rules, to "require a certificate that the person whose admission is requested, is insane; and also a statement of such facts as the law prescribes;" but "no inebriates shall be admitted except by the express order of the Board of Trustees." A Visiting Committee of two Trustees visit the Asylum once a week and "see or require a satisfactory account of all the patients;" with the power to "discharge patients at their discretion." No patient in a condition to leave the Asylum can be detained except by an error of judgment on the part of the Trustees or their representatives; and in such

a case, no hindrance is offered to an appeal to the proper judicial authority in behalf of the patient. The Trustees have neither the wish nor the right to treat any but the Insane as patients of the Asylum.

All of which — as amended and adopted by the Trustees, as the Annual Report, — is

respectfully submitted:

CHARLES V. BEMIS,
T. K. LOTHROP,
} *Committee.*

Massachusetts General Hospital,
Boston, February 5th, 1879.

REPORT OF THE TREASURER

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year, 1878.

To the Board of Trustees:

GENTLEMEN:—

THE year 1878 has been an uneventful one in our financial history, and our condition at its close is satisfactory.

I beg to submit the following particulars.

The income from investments has been:—

From Annuities Receivable	$12,121.90
" City of Boston Bonds	1,929.61
" Mass. Hospital Life Ins. Co. Stock	5,000.00
" Railroad Bonds	9,090.51
" Railroad Stocks	1,220.00
" United States 5-20 Bonds	280.14
" Manufacturing Stocks	2,580.00
" Bank Stocks	1,709.38
" Productive Real Estate	7,191.02
" United States 4 per cent. Bonds	20.00
" Redman Real Estate	9,121.97
" Notes Receivable	19,089.01
" Other Interest Received	235.33
	$69,588.87
Less Waltham Land	340.48
	$69,248.39

Which has been distributed as follows:—

(See Inc. & Exp. acc't.)	To Redman Fund		$23,875.79
	" Warren Prize Fund		138.70
	" Bowditch History Fund		120.63
(See Table 5.)	" Wooden Leg Fund		301.57
	" Redman Annuities		936.00
	" Clara Barton Annuity		197.26
	" Surgical Instrument Fund		75.39
(See Table 7.)	" Amusement Fund		603.15
(See Table 2.)	" Free Bed Funds, for use	$24,215.19	
	for Joy Annuities	700.00	
			24,915.19
(See Table 7.)	" Beneficiaries at Asylum Funds		4,507.50
	" Warren Library Fund		60.31
(See Table 4.)	" Treadwell Library Fund		301.57
(See Table 7.)	" ½ Lincoln Fund		4,483.95
	" Training School Fund		206.99
(See Inc. & Exp. acc't.)	" Funds with Income Unrestricted		2,412.59
(See Inc. & Exp. acc't.)	" General Fund		6,111.80
			$69,248.39

The Income for 1877, was $49,005.72
The Income for 1878, was 69,248.39

THE INCOME AND EXPENSE ACCOUNT is as follows:

(See Table 1.)	Expenses of the Hospital Department	$96,944.01
(See Table 6.)	Expenses of the Asylum Department	136,394.36
	Publishing Trustees Report for 1877, at the expense of the Bowditch History Fund	332.21
	Insurance	1,670.00
		$235,340.58

INCOME.—FOR HOSPITAL DEPARTMENT.

(See Table 2.)	Income of Free Bed Funds	$24,215.19	
(See Table 4.)	Income of Treadwell Library Funds	301.57	
(See Table 3.)	Donations from 93 Free Bed Subscribers	10,350.00	
	Donation for Pictures	50.00	
(See Table 5.)	Income of Wooden Leg Fund.	200.00	
	Net amount charged to patients,	13,427.40	
	Amounts carried forward		$48,544.16 $235,340.58

Amounts brought forward		$48,544.16	$235,340.58

For Asylum Department.

(See Table 7.)	Income of Funds for Beneficiaries	$4,507.50	
(See Table 7.)	Income of Funds for Female Beneficiaries	4,483.95	
(See Table 7.)	Income of Amusement Fund.	603.15	
	Net amount charged patients.	142,146.06	
			$151,740.66

For Sundry Purposes.

Income of Bowditch History Fund		$ 332.21	
Income of Redman Fund applicable to any purpose of the Institution except the erection and repair of buildings		23,875.79	
Income of Funds, applicable without restrictions		8,524.39	
			32,732.39
			233,017.21
Balance drawn from the General Fund			$2,323.37

TABLE 1.

Expenses of the Hospital Department.

For Stores	$32,657.84
Gas and Oil	2,195.56
Water	1,506.72
Wages	23,326.86
Medicine	2,628.98
Furniture	5,180.88
Surgical Instruments	1,523.41
Stationery	375.18
Wines and Liquors	1,665.39
Repairs	15,151.42
Library	388.98
Salaries	4,550.00
½ General Expenses	921.70
Fuel	4,740.03
Wooden Legs	200.00
	$97,012.95
Less Contingencies	68.94
	$96,944.01

These expenditures have been for account of:—

Library	$ 388.98
Wooden Legs	200.00
1,431 Free Patients, for 7,553 weeks	85,102.61
363 Paying Patients, for 1,014 weeks	11,252 42
	$96,944.01

The average number of patients has been in 1877, 164
" " " " " 1878, 164¾

The average cost per week has been, in 1877,
8.844 weeks $9.47

The average cost per week has been, in 1878,
8,567 weeks 9.87

The total expenses have been in 1877, . .$83,790.89

The total expenses have been in 1878, . . 96,944.01

Of this increase about $12,000 are for alterations and improvements in the buildings commenced in 1877, all of which have been charged to repairs.

TABLE 2.

Free Beds Account.

The amount paid for account of free patients has been, ... $85,102.61

The amount received for them has been:

From Income Free Bed Funds, $24,215.19		
From 93 Subscribers for this object, ...	10,350.00	
		34,565.19

The deficiency has been drawn from the General Fund, ... $50,537.42

TABLE 3.

Subscribers for Free Beds.

J. & J. R. Coolidge.....$100
Theo. Lyman.....100
Wm. Amory.....100
Fitchburg Railroad Co... 100
J. C. Gray.....100
Miss Mary Wigglesworth.....200
Miss Anne Wigglesworth.....200
Union Railroad Co.....100
Boston and Providence Railroad Co100
Miss Mary Pratt.....100
Geo. Higginson.....100
T. Jefferson Coolidge.....100
Miss Jane Welles.....200
H. P. Kidder 200
F. H. Peabody.....100
Boston and Maine Railroad Co...100
S. D. Warren.....100
Mrs. Gorham Brooks.....100
James L. Little.....100
Shepherd Brooks.....100
Henry S. & Miss Hovey.....100
Miss C. A. Brewer... 100
W. W. Tucker.....100
J. G. Cushing.....100
Mrs. Anna C. Lodge.....100
Moses Williams.....100
Miss Madeleine C. Mixter..... } 100
Miss Helen K. Mixter..... }
J. B. Glover.....100
P. C. Brooks, Jr.....100
J. L. Gardner, Jr.....100
Peter C. Brooks.....100
Miss Eunice Hooper.....100
Massachusetts Humane Society..200
Mrs. N. I. Bowditch.....200
C. H. Dalton.....100
Ozias Goodwin.....100
Miss Eliza Goodwin.....100
Mrs. L. G. Wadsworth.....100
Nathaniel Thayer.... 500
Henry Saltonstall.....100
H. H. Fay.....100
Otis E. Weld.....100
F. Gordon Dexter.....100
W. Powell Mason.....100
Thos. D. Quincy.....100
Greely S. Curtis.....100
Chas. A. Welch 100
Amount carried up.....5,700

Amount brought up.....$5,700
R. C. Greenleaf.....100
Henry Woods.....100
Samuel Johnson.....100
Wm. Endicott, Jr.....100
Mrs. Charlotte A. Johnson.....100
Geo. A. Gardner.....100
Miss A. W. Davis.....100
Geo. W. Wales.....100
J. L. Bremer.....100
Mrs. G. H. Shaw.....100
Benj. Sewall.....100
Dr. C. E. Ware.....100
Geo. Dexter.....200
F. R. Sears.....100
Mrs. Samuel Cabot.....100
S. R. Payson.....100
Henry B. Rogers.....100
Dr. Edward Wigglesworth.....100
Mrs. Edward Wigglesworth.....100
Joseph Sawyer.....100
Samuel Eliot.....100
C. J. Morrill.....100
Geo. D. Howe.....100
J. Huntington Wolcott..... 50
Henry S. Shaw.....100
Amory A. Lawrence.....100
J. Amory Lowell.....100
W. O. Grover.....100
C. H. Minot..... 100
Eastern Railroad Co.....100
T. G. Appleton.....100
Thos. N. Hart.....100
R. C. Winthrop.....100
Mrs. Gardner Brewer.....100
Mrs. Caroline Merriam.....100
Chas. Merriam.....100
Martin Brimmer.....100
Miss Ida M. Mason.....100
Miss Sarah B. Fay.....100
Jas. Parker.....100
W. D. Pickman.....100
John R. Hall.....100
W. R. Robeson.....100
J. G. Kidder.....100
Mrs. Mary P. Cary..... 100
Mrs. Anne L. Lawrence.....100

$10,350

Total Free Bed Subscriptions (118) in 1877, $15,450.00
" " " (93) " 1878, 10,350.00

TABLE 4.

Library Account.

The amount paid for the Treadwell Library has been, ... $388.98
The amount received has been:
Income of the Treadwell Library Fund, . 301.57

The deficiency has been drawn from the General Fund, ... $87.41

TABLE 5.

Wooden Legs Account.

The amount received for this purpose has been:
Income of the Wooden Leg Fund, . . . $301.57
The amount expended for artificial limbs has been, ... 200.00

The surplus is credited the fund, ... $101.57

TABLE 6.

Expenses of the Asylum Department.

For Stores	$52,086.27
Soap and Starch	1,045.70
Fuel	5,769.43
Stationery	414.94
Medicine and Liquors	3,150.69
Contingencies	1,985.88
Furniture	6,606.28
Repairs	7,846.70
Amount carried forward	$78,905.89

Amount brought forward	$78,905.89
For Diversions	8,239.93
Water and Ice	2,958.44
Lights	5,695.42
Wages	31,368.81
Salaries	8,004.17
½ General Expenses	921.70
Library	300.00
	$136,394.36

These expenditures have been for account of:

Patients paying cost and more	$43,466.73
" " less than cost	92,927.63
	$136,394.36

The average number of patients has been in 1877,..175
" " " " " 1878,..168
The average cost per week has been in 1877,...$15.66
" " " " " 1878,... 15.55
The total expenses have been in 1877,... $143,148.94
" " " " 1878,... 136,394.36

TABLE 7.

Beneficiaries at Asylum.

The amount expended for patients at the Asylum who have paid less than cost has been: $92,927.63

The amounts received have been:

From patients 5,953 1-7 weeks' board	$53,119.32	
" Income of Funds for Beneficiaries	4,507.50	
" " " " " Female Beneficiaries	4,483.95	
" " " Amusement Fund	603.15	
		62,713.92
The deficiency has been drawn from the General Fund		$30,213.71

Property on hand belonging to the Corporation.

Balance on hand, December 31st, 1877.

Belonging to the General Fund	$1,079,803.67	
" " " Restricted Funds	1,101,060.00	
To pay Floating Debt	15,000.00	
		$2,195,863.67

Add to this amounts received in 1878.

(See Table 9.) Balance of entries to General Fund	$20,525.27	
(See Table 10.) " " " " Restricted Funds,	29,373.50	
Increase of Floating Debt, (since paid.)	11,952.27	
Sundries in suspense	91.33	
		61,942.37
Balance December 31st, 1878		$2,257,806.04

And invested as follows:—

Investments Producing No Income.

Asylum.—Land and Buildings occupied for Asylum		$385,368.98	
Land in Belmont		82,562.67	
Steward's balance, consisting of uncollected board bills	$35,245.53		
Cash	6,397.74		
		41,643.27	
			$509,574.92
Hospital.—Land and Buildings occupied for Hospital,		$485,472.73	
Steward's balance		2,062.44	
			487,535.17
Sundries.—Land in Waltham		$15,651.86	
Cash		4,345.84	
Memorandum of expectancies		8.00	
			20,005.70
Amount carried forward			$1,017,115.79

Amount brought forward $1,017,115.79

Investments Producing Income.

Policies Mass. Hospital Life Insurance Co.....	$263,000.00	
500 Shares Mass. Hospital Life Insurance Co.....	50,000.00	
$35,000 City of Boston Bonds	35,000.00	
$21,000 Eastern Railroad Bonds.....	10,500.00	
$1,000 Kansas City and Cameron Railroad Bonds...	1,000.00	
$5,000 Boston and Lowell Railroad Bonds.....	5,000.00	
$5,000 Boston and Albany Railroad Bonds.....	5,000.00	
$100,000 Chicago, Burlington and Quincy R. R. 7s...	100,000.00	
$11,000 " " " " " 5s...	9,900.00	
61 Shares Boston and Lowell Railroad Co.....	27,697.24	
$4,600 United States 5-20 Bonds.....	4,600.00	
$1,000 " " 4 per cent. Bonds.....	1,000.00	
14 Shares Merrimack Manufacturing Co.....	14,840.00	
1 " Appleton " "	1,000.00	
9 " Amoskeag " "	9,000.00	
9 " Stark Mills.....	7,745.00	
25 " Great Falls Manufacturing Co.....	2,500.00	
5 " Boston " "	5,000.00	
100 " National Union Bank.....	10,378.50	
66 " Tremont National Bank.....	6,693.75	
50 " Old Boston " "	3,000.00	
25 " Suffolk " "	3,200.00	
Land and Store 17 Blackstone Street.....	13,000.00	
" " " 168 Washington Street.....	35,273.10	
" " House 61 Dartmouth Street.....	10,000.00	
Hospital Wharf.....	15,000.00	
Redman Mansion Estate, Washington Street.....	61,000.00	
Redman Hall Estate, Washington Street.....	66,000.00	
Land 496 Washington Street	57,000.00	
Land and Houses, Chambers Street.....	26,500.00	
Notes secured by Mortgage	359,847.66	
$20,000 Notes of Phila., Wilmington and Balt. R.R..	20,650.00	
$365 Scrip Delaware Mutual Insurance Co.....	365.00	
		$1,240,690.25

Total footing of the Trial Balance, December 31st, 1878..... $2,257,806.04

TABLE 8.

The Bowditch History Fund.

Balance, December 31st, 1877	Principal,	$2,000.00	
	Income. .	2,426.40	$4,426.40
Amount of income expended		$332.21	
Amount of income received		120.63	211.58
Balance, December 31st, 1878	Principal,	$2,000.00	
	Income. .	2,214.82	$4,214.82

TABLE 9.

The General Fund.

Balance, December 31st, 1877			$1,079,803.67
Add ⅛ profits Mass. Hospital Life Insurance Co		$10,000.00	
Balance, Bequest of Miss Charlotte Harris		11,330.53	
Bequest, Edward Blanchard		3,000.00	
Premium on Bonds Sold		22.50	
		$24,353.03	
Less Loss on Mortgages	$1,504.39		
Less Deficiency, credited Income and Expense	2,323.37		
		3,827.76	20,525.27
Balance, December 31st, 1878			$1,100,328.94

TABLE 10.

The Restricted Funds.

Balance, December 31st, 1877	Principal.	$1,097,397.75	
	Income...	3,662.25	$1,101,060.00
Add amounts received:			
Donation, Mrs. H. B. Rogers		$ 1,000 00	
Part of Bequest of Mrs. F. W. Lincoln		30,000.00	
Donation, Mrs. J. K. Dwight		1,000.00	
		$32,000.00	
Excess of Income and Principal drawn		2,626.50	29,373.50
Balance, December 31st, 1878			$1,130,433.50
of which is Principal		$1,126,739.31	
Income		3,694.19	
		$1,130,433.50	

The Restricted Funds now consist of:

Income Devoted to Free Beds.

The Joy Fund, being a bequest from Miss Nabby Joy.....	$20,000.00
Belknap Fund, being a bequest from Jeremiah Belknap.....	10,000.00
Wm. Phillips Fund, being a bequest from Wm. Phillips.....	5,000.00
Williams Fund, being a bequest from John D. Williams of estate No. 17 Blackstone Street.....	13,000.00
Bromfield Fund, being half of a bequest from John Bromfield,	20,000.00
Miss Townsend Fund, being a donation from the Executors of the will of Miss Mary P. Townsend.....	11,486.50
Brimmer Fund, being a bequest from Miss Mary Ann Brimmer,	5,000.00
Wilder Fund, being a bequest from Chas. W. Wilder.....	12,000.00
Sever Fund, being a bequest from Miss Martha Sever.....	500.00
Thompson Fund, being a bequest from S. B. Thompson.....	500.00
Tucker Fund, being a bequest from Miss Margaret Tucker..	3,312.37
Davis Fund, being a bequest from Mrs Eleanor Davis.....	900.00
Loring Fund, bequest from Abigail Loring.....	5,000.00
Nichols Fund, being a bequest from B. R. Nichols.....	6,000.00
Gray Fund, being a donation from John C. Gray.....	1,000.00
Dowse Fund, being a bequest from Thomas Dowse.....	5,000.00
Todd Fund, being a bequest from Henry Todd.....	5,000.00
J. Phillips Fund, being a bequest from Jonathan Phillips.....	10,000.00
Greene Fund, being a bequest from Benj. D. Greene.....	5,000.00
Percival Fund, being a bequest from John Percival.....	950.00
Pickens Fund, being a bequest from John Pickens.....	1,676.75
Treadwell Fund, being part of a bequest from J. G. Treadwell,	38,703.91
Raymond Fund, being a bequest from E. A. Raymond.....	2,820.00
Harris Fund, being part of a bequest from Chas. Harris.....	1,000.00
Mason Fund, being a bequest from Wm. P. Mason.....	9,400.00
Sawyer Fund, being part of a bequest from M. P. Sawyer....	7,000.00
J. L. Gardner Fund, being a donation from J. L. Gardner...	20,000.00
B. T. Reed Fund, being a donation from Benj. T. Reed.....	1,000.00
Wm. Reed Fund, being a bequest from Wm. Reed.....	5,233.92
McGregor Fund, being half of a donation and bequest from James McGregor.....	7,500.00
Miss Rice Fund, being a bequest from Miss Arabella Rice....	5,000.00
Templeton Fund, being half of a bequest from John Templeton,	5,000.00
Mrs. J. H. Rogers Fund, being a donation from J. H. Rogers,	1,177.50
Amount carried forward.....	$245,160.95

Amount brought forward	$245,160.95
The Beebe Fund, being a bequest from J. M. Beebe	50,000.00
Lincoln Fund, being half of a bequest from Mrs. F. W. Lincoln,	80,000.00
Blanchard Fund, being a bequest from Mrs. M. B. Blanchard,	4,000.00
Geo. Gardner Fund, being a donation from Geo. Gardner	1,000.00
Hemenway Fund, being a donation from the Executors of the will of Augustus Hemenway	20,000.00
Jessup Fund, being part of a bequest from Dr. Chas. A. Jessup,	500.00
Tufts Fund, being a bequest from Quincy Tufts	10,000.00
Read Fund, being half of a bequest from Jas. Read	1,000.00
Parker Fund, being a bequest from John Parker, Jr	10,000.00
Miss Shaw Fund, being a donation and bequest from Miss M. Louisa Shaw	5,500.00
Eliza Perkins Fund, being a donation from Mrs. H. B. Rogers,	1,000.00
Dwight Fund, being a donation from Mrs. T. Bradford Dwight,	1,000.00
	$429,160.95

Income devoted to Beneficiaries at Asylum:

The Bromfield Fund, being half of a bequest from John Bromfield	$20,000.00	
Read Fund, being half of a bequest from Jas. Read,	1,000.00	
Appleton Fund, $10,010 being a bequest from Sam'l Appleton, 20,000 being a donation from Wm. Appleton,	30,010.00	
McGregor Fund, being half of a donation and bequest from Jas. McGregor	7,500.00	
Austin Fund, being part of a bequest from Mrs. Agnes Austin	5,000.00	
Kittredge Fund, being a bequest from Rufus Kittredge	5,500.00	
Templeton Fund, being half of a bequest from John Templeton	5,000.00	
Cabot Fund, being a donation from Dr. Samuel Cabot	722.85	
		74,732.85

Income devoted to Female Beneficiaries at Asylum:

The Lincoln Fund, being half of a bequest from Mrs. F. W. Lincoln,	80,000.00
Amount carried forward	$583,893.80

Amount brought forward	$583,893.80
Income unrestricted:	
The Waldo Fund, being a bequest from Daniel Waldo	40,000.00
Income and Principal devoted to the Training School for Nurses:	
The Hemenway Fund being a donation from the Executors of the will of Augustus Hemenway	2,341.56
Income devoted to any purpose except buildings:	
The Redman Fund, being a bequest from John Redman	455,113.34
Income devoted to a Triennial Prize:	
The Warren Prize Fund, being a bequest from Dr. J. M. Warren,	2,299.61
Income devoted to the Library:	
The Treadwell Library Fund, being part of a bequest from J. G. Treadwell	5,000.00
Income devoted to Books for Patients:	
The Warren Library Fund, being a donation from Dr. J. C. Warren,	1,000.00
Income and Principal devoted to the publication of a History of the Hospital:	
The Bowditch History Fund, being a bequest from N. I. Bowditch,	2,000.00
Income devoted to Amusements at the Asylum:	
The Amusement Fund, $5,000 being a bequest from Miss Mary Louisa Shaw. 5,000 being a donation from Mrs. Quincy A. Shaw and other Ladies	10,000.00
Income devoted to Special Surgical Instruments:	
The Surgcal Instrument Fund, being a donation from Dr. H. J. Bigelow,	1,250 00
Amount carried forward	$1,162,898.31

Amount brought forward	$1,102,898.31

The Wooden Leg Fund:

Being a bequest from N. I. Bowditch	5,000.00
Clara Barton Annuity	3,241.00
Redman Annuities	15,600.00
	$1,126,739.31

Add unused Income at credit of:

The Bowditch History Fund	$2,214.82	
Warren Prize Fund	264.32	
Warren Library Fund	108.91	
Wooden Leg Fund	374.70	
Surgical Instrument Fund	731.44	
		3,694.19
		$1,130,433.50

Respectfully Submitted,

F. H. PEABODY,
Treasurer.

Boston, January 1, 1879.

Table of the Expenses of the Hospital and Asylum for Seventeen years—1862 *to* 1878.

ORDINARY EXPENSES.

Year.	Cost of Paying Patients.	Cost of Free Patients.	Other Charities.	Total Expenses of	
	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.
1862	$6,628.65	$35,072.01	$414.15	$42,114.81	$71,823.46
1863	6,151.27	40,575.14	695.30	47,421.71	69,300.63
1864	10,224.81	49,286.53	648.21	60,159.55	101,484.38
1865	23,119.62	34,131.83	717.35	57,968.80	120,885.84
1866	30,086.08	37,538.12	1,162.60	68,786.80	126,015.83
1867	26,086.67	33,758.02	1,164.53	61,009.22	133,844.14
1868	23,663.50	42,481.71	1,419.26	67,564.47	142,535.36
1869	20,128.86	40,736.44	1,373.30	62,238.60	138,132.02
1870	15,844.35	46,087.42	883.05	62,814.82	134,339.63
1871	15,266.51	47,126.12	1,133.74	63,526.37	146,191.23
1872	12,664.70	56,537.74	1,497.86	70,700.30	153,327.60
1873	16,681.66	69,109.97	2,135.29	87,926.92	165,023.79
1874	14,198.41	64,266.27	2,634.60	81,099.28	161,934.11
1875	10,677.72	71,447.23	1,761.59	83,886.54	165,660.47
1876	11,344.58	82,033.60	1,312.94	94,691.12	164,973.80
1877	10,833.10	72,678.63	279.16	83,790.89	143,148.94
1878	11,252.42	85,102.61	588.98	96,944.01	136,394.36

Year.	Average cost per week per Patient.		Cost over Board.	
	Hospital.	Asylum.	Hospital.	Asylum.
1862	$6.04	$7.27	$36,260.92	$6,640.81
1863	6.66	6.98	41,109.46	2,170.56
1864	8.38	9.76	52,445.01	4,523.85
1865	9.86	12.49	43,121.53	9,507.86
1866	13.88	12.30	53,809.36	558.19
1867	11.28	13.84	44,291.54	.....
1868	12.74	16.51	52,893.02	14,642.07
1869	10 14	14.21	48,811.90	.....
1870	10.05	13.83	50,811.01	.....
1871	9.96	15.80	52,447.68	9,996 88
1872	10.10	16.93	59,547.91	14,917.57
1873	10.29	19.23	72,435.94	26,404.27
1874	10.13	19.59	67,548.81	2,750.66
1875	9.72	21.07	71,989.93	11,872.47
1876	9.41	19.72	82,027.86	13,019.51
1877	9 47	15.66	72,957.79	.....
1878	9.87	15.55	83,516.61	.....
17 years			$975,612.28	$117,004.70

REPORT OF THE RESIDENT PHYSICIAN

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1878.

Number of Patients in the Hospital, January 1st, 1878.

Paying, 11. : : : : Free, 145. : : : : Total, 156.

Admitted from January 1st, 1878, to January 1st, 1879.

	Males.	Females.	Total.
Patients paying board	209	114	323
" " " part of the time	26	12	38
" entirely free	859	574	1433
	1094	700	1794

		Medical.	Surgical.
Male	(Boys 116)	370	724
Female	(Girls 65)	343	357
		713	1081

Of these 1 paid $70.00 per week; 1 paid $49.00; 38 paid $35.00; 1 paid $28.00; 35 paid $21.00; 1 paid $17.50; 4 paid $14.00; 20 paid $10.50; 15 paid $10.00; 203 paid $7.00; 2 paid $6.00; 23 paid $5.00; 15 paid $4.50; 2 paid $4.00.

Whole number of patients treated during the year: paying, 334; paying a part of the time, 38; free, 1,578;—total, 1,950.

Discharged during the Year.

	Medical.	Surgical.	Males.	Females.	Total.
Well	276	680	571	385	956
Much relieved	136	113	146	103	249
Relieved	153	103	151	105	256
Not relieved	39	20	30	29	59
Not treated	32	67	50	49	99
Dead	66	68	94	40	134
Insane and eloped	8	31	30	9	39
	710	1082	1072	720	1792

Number of Patients remaining December 31st, 1878.

Males.....95	Females..... 63	Total.....158
Paying.....17	Free..... 141	Total.....158
Medical....62	Surgical..... 96	Total.....158

Proportion of deaths to the whole number of results, 7.47 per cent.

Number of patients received on account of accidents, 200.

The greatest number of paying patients at any one time, was 34; in private rooms, 9; the greatest number of free patients, 170; the greatest total was 187. The least number of paying patients at any one time, 10; in private rooms, 1; the least free, 116; the least total, 132. The proportion of ward beds occupied by free patients, was 83 per cent.; by paying patients, 17 per cent.; about 20 per cent. of the paying patients occupied private rooms.

The average number of patients was 165; males, 99; females, 66.

The average number of paying patients was 19½; 14¼ Americans; 5¼ foreigners.

The average number in private rooms was 4.30.

The average number of free patients was 145; Americans 72; foreigners 73.

The average time of paying patients was 2.80 weeks, and that of free patients, 5.27.

Residence.

Boston	830	Rhode Island and Connecticut	15
Massachusetts, (excepting Boston,)	836	Other States	12
Maine	27	British Provinces	22
New Hampshire and Vermont	52		

Birthplace.

Boston	155	British Provinces	147
Massachusetts, (excepting Boston,)	447	Great Britain	117
Maine	123	Ireland	498
New Hampshire	75	Germany	33
Vermont	22	Norway and Sweden	22
Rhode Island and Connecticut	27	France	7
New York	43	Western Islands	9
Southern and Western States	54	Belgium and Holland	1
		Italy	3
		Switzerland	2
		Other places	9
Total Americans	946	Total Foreigners	848

Occupation.

Males.	Paying.	Free.	Partial Payment.
Mechanics	46	131	11
Laborers	23	420	6
Farmers	17	30	..
Minors	17	98	4
Seamen	11	37	3
Clerks	16	30	..
Teamsters	2	17	..
Traders	24	24	1
Servants	1	43	..
Lawyers	5	..	..
Clergymen	..	1	..
Physicians	2	..	..
Merchants	16	3	..
Students	8	5	..
Other Professions	21	20	1
	209	859	26

Total Males, 1,094. Of these 52 were in private rooms.

Females.	Paying.	Free.	Partial Payment.
Domestics	16	264	3
Minors	18	49	3
Wives	52	148	3
Widows	12	25	..
Seamstresses	2	32	..
Spinsters	13	18	..
Operatives	1	19	1
Teachers	..	4	..
Clerks	..	1	1
Nurses	..	14	1
	114	574	12

Total Females, 700. Of these 22 were in private rooms.

Eighteen and one-half per cent. of the free patients were female domestics; twenty-nine per cent. were laborers; nine per cent. were mechanics and ten per cent. were minors.

Admission		Refused.	
Phthisis, (Consumption).	89	Paralysis	24
Syphilis	21	Epilepsy	10
Chronic Ulcers	35	Cancer	4
Scrofula and Abscesses	..	Uterine	28
Insanity and Delirium Tremens	4	Injuries	9
		Of Skin	7
Hip and Spine	29	Contagious	28
Debility and Senility	25	Other Diseases	138
Chronic Rheumatism	30		
Total			481

Males	260	American	262
Females	221	Foreign	219

Residents of Boston.....234
" " Massachusetts.....209
" " Other places..... 38

Out-patients.

Number of new patients.....18,744

Men	6,580	Women	8,290
Children	3,874		
Americans	11,117	Foreigners	7,627
Residents of Boston	12,337	Of other places	6,407

Medical Department for Women	3,477
" " Men and Children	3,262
Surgical Department	4,075
Ophthalmic "	412
Dental "	4,817
Department for Diseases of the Skin	1,183
" " " Nervous System	456
" " " Throat	1,062
Total Attendance	37,124
Average daily attendance	122

Of the surgical cases, there were:

Fractures and Dislocations	283	Felons	98
Wounds	479	Tumors	177
Sprains and other Injuries	161	Diseases of Hip and Spine	119
Abscesses	287	Diseases of Joints	187
Ulcers	156	Genito-Urinary	464
Hernia	97	Club-foot	21
Miscellaneous	1,362		

Of the Dental patients, 912 had 1,376 teeth filled; 3,746 had 5,899 teeth extracted.

During the year new rooms for the House Pupils have been built over the Recovery Rooms of the Operating Theatre. The Jackson Ward has been painted, tinted and refurnished. The corridors and halls throughout the Hospital have been either painted or whitened.

The Hospital has, as in years past, been most generously remembered by its friends, in gifts and donations of various kinds for the patients, which have added much to their comfort and pleasure.

The Young Men's Christian Union resumed the patients' drives with the warmer weather, and have furnished through the season seventy-six drives, taking out two hundred and seventy-six patients.

To all, who have in any way aided us, we return our most sincere thanks.

Respectfully submitted,

JAMES H. WHITTEMORE,
Resident Physician.

To the Board of Trustees,
Boston, January 1st, 1879.

THE AMBULANCE

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

Accompanied by a Medical Officer, will be despatched to any point north of Dover and Berkeley Streets, for the conveyance of cases of *accident*, or *urgent sudden sickness, not contagious*, to this Hospital, or elsewhere, upon notice from a Physician, the Police, or other responsible source, subject to the approval of the undersigned.

In cases requiring gratuitous treatment, no charge will be made.

By order of the Board of Trustees.

JAMES H. WHITTEMORE, M. D.,
Resident Physician.
Mass. Gen. Hospital, Blossom St.

SIXTY-FIRST ANNUAL REPORT

OF THE

SUPERINTENDENT OF THE McLEAN ASYLUM FOR THE INSANE,

TO THE

TRUSTEES OF THE MASS. GENERAL HOSPITAL.

JANUARY 1, 1879.

To the Trustees of the Massachusetts General Hospital,

GENTLEMEN,—

During the year two hundred and thirty-eight cases—one hundred and eleven men and one hundred and twenty-seven women—have been under treatment in the Asylum.

Sixty-three—thirty-two men and thirty-one women have been *admitted.*

Eighty-four—forty-three men and forty-one women have been *discharged,* and the number remaining is one hundred and fifty-four—sixty-eight men and eighty-six women—twenty-one less than on the 1st of January, 1878.

The average number of patients was one hundred and sixty-eight.

Of those admitted, forty-three were recent and apparently curable cases, and twenty were thought chronic or incurable at the time of admission.

There were forty-seven less admissions, nineteen less discharges and forty less persons under treatment than during the year 1877.

The decrease in the number of admissions is due, in part at least, to the opening of the new State Hospitals at Worcester and Danvers.

Twenty of those discharged—eleven men and nine women—were transferred to other Hospitals; fourteen —eight men and six women—to Danvers; two men and one woman to Worcester; one woman to the Butler Hospital at Providence; one woman to a Hospital in Canada, and one man to a Hospital in Kentucky.

Six of those discharged—one man and five women —were *recovered.*

Thirteen—seven men and six women were *much improved.*

Twenty-six—ten men and sixteen women—were *improved.*

Twenty-six—seventeen men and nine women—were *not improved.*

Twelve—seven men and five women—have *died.*

One man remained too short a time to arrive at any result from treatment.

Two of the deaths were from the exhaustion of Acute Melancholia; one from the exhaustion of Acute Mania; one from Acute Mania and Pneumonia; one from Senile Dementia; one from Senile Dementia and Apoplexy; one from Pulmonary Embolism; one from Organic Brain Disease with Effusion; one from Aneurism of the Aorta; one from Valvular Disease of the Heart; one from Cancer and Acute Bronchitis; and one from Suicide.

The small number of actual recoveries, I think, is owing to two reasons: the unfavorable character of the

cases admitted, and often, to their premature removal from the Asylum; in some instances, on account of expense, but in others, to satisfy a restlessness and a desire for change on the part of the patients or their friends.

I think that no one can examine, carefully, the statistics published by the various Hospitals in this country, and note the diminished percentage of reported recoveries, without being convinced that this diminution must be owing to a change in the curability of the cases themselves; from alteration in the constitution, habits of life and the ways of business of our people, and, very often, to too long delay in being placed under proper treatment, rather than to the peculiarities of temperament in those making up the statistics.

As in previous years, many of those discharged as "much improved" and "improved," have been restored to their homes and to comparative health and usefulness.

While we can but regret that the year has been productive of no greater results, I believe that the Asylum has not been unsuccessful in the broad field of its work, the amelioration of the condition, and the proper care of all the patients committed to its trust.

Our means of diversion and amusement have been abundant, and as heretofore have been, not only sources of pleasure, but also of real benefit.

Many friends, ladies and gentlemen, who so long have favored us with amateur concerts, and other entertainments, have not forgotten us during the

past year. If I do not mention their names it is not because we are not grateful and appreciative.

Mr. George B. Ford has given us a reading, and the Mendelssohn Quintette Club a delightful concert. To Mr. Sherwood and some lady friends, we are greatly indebted for a pleasant evening.

By invitation of Dr. Walker, our patients enjoyed two excursions in Boston Harbor, for which he has our sincere thanks. I would also mention with gratitude his kindness and friendly help to me personally in consultations, and his advice in times of anxiety.

Since the last report, we have been called to mourn the loss of Dr. Tyler, whose name had been so long identified with this Asylum as its Superintendent, its Consulting Physician, and always as its friend, dying in the midst of his usefulness, and carrying with him the love, admiration and respect of all who knew him, I should do injustice to his memory and to my own feelings, did I not bear witness to his unfailing interest in the institution, its patients and its officers. Having the privilege to serve with him, as Assistant Physician, during the last two years of his active work here, he seemed to me almost like a father. He was ever ready to help me, with his ripe experience and friendly advice. This Asylum was his pride, and the centre of his most earnest thoughts; to him it owes much, and upon it his strong character has left its impress, never to be effaced. His name will ever be tenderly cherished, and long shall we miss his strong support and genial presence.

Two changes have occurred in the staff of resident officers. The position of First Assistant Physician continued vacant till May, when Dr. Frank W. Page, of Brandon, Vermont, entered upon its duties, he came to us, bringing with him the experience of many years in private practice, and is proving himself a thorough physician, and a pains-taking, and faithful officer. The Asylum is very fortunate to have obtained his services.

Mr. A. F. Abbott, Supervisor of the male wing, was transferred in December, to the gentlemen's Appleton Building of which he now has charge, his wife acting as house-keeper. From their service in the wing, we have every reason to expect them to give satisfaction in their present positions.

Mr. Ransom Willard, for several years an attendant is performing the duties of Supervisor.

All the other officers deserve grateful mention for faithful service during the year, which has been one of more than usual anxiety.

The closing year brings to my mind the remembrance of many kindnesses, and much help, which I have received from the Board of Trustees, for all of which, I am deeply grateful.

GEORGE F. JELLY,
Superintendent.

McLean Asylum,
Somerville, January 1st, 1879.

TABLE No. 1.

Relation to Hospitals of persons admitted to the Asylum during the year.

	Males.	Females.	Total.
Never before in any Hospital	25	26	51
Former inmates of this Hospital	6	4	10
" " of other Hospitals in this State	2	..	2
" " of Hospitals in other States	1	2	3
" " of this Hospital and of other Hospitals in this State	1	..	1
" " of this Hospital and of Hospitals in other States	1	1	2
" " of other Hospitals in this State and of Hospitals in other States	..	..	..
" " of this Hospital, of other Hospitals in this State and of other Hospitals in other States	..	..	..
" " of this Hospital and of Hospitals in other Countries	..	..	..
Total number of admissions to this and to other Hospitals of those admitted during the year	36	33	69
Total number of admissions to this Hospital during the year	32	31	63
Number of individuals admitted during the year	32	31	63
Readmitted of those admitted during the year	..	..	..

TABLE No. 2.

Nativity of Patients admitted to the Asylum during the year.

	Males.	Females.	Total.
Massachusetts	20	16	36
Maine	2	4	6
New Hampshire	1	1	2
Rhode Island	2	1	3
New York	1	1	2
Connecticut	1	1	2
Pennsylvania	2	..	2
Ohio	..	1	1
Canada	..	1	1
Nova Scotia	1	2	3
England	1	1	2
Ireland	..	2	2
Denmark	1	..	1
Total	32	31	63

TABLE No. 3.

Residence of Patients admitted to the Asylum during the year.

	Males.	Females.	Total.
Massachusetts	29	25	54
Maine	..	1	1
Rhode Island	2	1	3
Pennsylvania	1	..	1
Connecticut	..	1	1
New Jersey	..	1	1
Canada	..	1	1
Nova Scotia	..	1	1
Total	32	31	63

TABLE No. 4.

Ages of Patients admitted to the Asylum during the year.

	Males.	Females.	Total.
15 years and under	..	..	..
From 15 to 20 years	1	..	1
" 20 to 25 "	3	4	7
" 25 to 30 "	4	4	8
" 30 to 35 "	3	4	7
" 35 to 40 "	5	5	10
" 40 to 50 "	7	9	16
" 50 to 60 "	4	3	7
" 60 to 70 "	3	2	5
" 70 to 80 "	2	..	2
Over 80 years	..	..	..
Total	32	31	63

TABLE No. 5.

Occupations of the men admitted to the Asylum during the year.

Trader	1	Civil Engineer	1
Manufacturers	2	Students	2
Retired Manufacturer	1	Machinist	1
Merchants	3	Retired Sea Captain	1
Retired Merchant	1	Engraver	1
Clerks	4	Butcher	1
Book-keeper	1	Cobbler	1
Lawyer	1	Furniture Polisher	1
Clergyman	1	No Occupation	7
Physician	1	Total	32

Table of Admissions, Discharges, and Results, at the McLean Asylum from its opening, October 6, 1818, to December 31, 1877, inclusive.

Years.	Admitted.	Discharged	Whole No. under care.	Died.	Much improved, etc.	Recovered	Remaining at end of year.	Average No. of Patients.
1818–23	286	232	406	16	150	66	174	–
1824	53	56	107	5	28	23	51	–
1825	59	56	110	8	27	21	54	–
1826	47	46	101	5	21	20	55	–
1827	58	56	113	5	17	34	57	–
1828	77	65	134	5	37	23	69	–
1829	73	77	142	9	42	26	65	–
1830	82	78	147	10	34	34	69	–
1831	83	84	152	8	46	30	68	–
1832	94	98	162	10	45	43	64	–
1833	103	100	167	8	50	42	67	–
1834	108	95	174	7	47	41	80	–
1835	83	84	163	11	28	45	77	–
1836	106	112	183	10	38	64	71	–
1837	120	105	191	8	25	72	86	80
1838	138	131	224	12	45	74	93	95
1839	132	117	225	10	38	69	108	112
1840	155	138	263	13	50	75	125	128
1841	157	141	283	11	55	75	142	135
1842	129	138	271	15	43	80	133	143
1843	126	126	260	18	45	63	134	131
1844	158	140	292	20	52	68	152	146
1845	119	120	271	13	33	74	151	149
1846	148	126	299	9	52	65	173	164
1847	170	170	343	33	50	87	173	172
1848	143	155	316	23	50	82	155	171
1849	160	137	321	15	58	64	184	177
1850	173	157	357	28	51	78	200	201
1851	164	173	364	29	69	75	191	195
1852	145	135	336	15	48	72	201	200
1853	114	120	315	17	45	58	195	194
1854	120	120	315	16	45	59	195	195
1855	123	126	318	24	46	56	192	192
1856	149	145	341	19	58	68	196	195
1857	141	159	337	28	60	71	178	191
1858	155	147	333	25	50	72	186	187
1859	131	142	317	28	53	61	175	185
1860	121	109	296	24	46	39	187	185
1861	111	110	298	23	33	54	188	193
1862	82	94	270	18	37	39	176	190
1863	94	69	270	13	20	36	201	191
1864	101	107	302	27	38	42	195	200
1865	82	85	277	17	33	35	192	186
1866	103	98	295	29	23	46	197	197
1867	89	108	286	27	36	45	178	186
1868	92	94	270	23	37	34	176	166
1869	108	100	284	18	31	51	184	187
1870	79	85	263	12	40	33	178	187
1871	75	81	253	13	47	21	172	178
1872	93	101	265	23	63	15	164	173
1873	92	95	256	13	63	19	161	165
1874	75	88	236	10	58	20	148	159
1875	85	83	233	16	51	16	150	156
1876	92	74	242	20	36	18	168	160
1877	110	103	278	20	68	15	175	175
1878	63	84	238	12	66	6	154	168
	6329	6175		904	2557	2714		

Table of Admissions, Discharges and Results at the Massachusetts General Hospital, from Sept. 3, 1821, to Dec. 31, 1878.

Year.	Total Admitted.	Whole Number treated.			Discharged Well.	Percentage on "Total Admitted."	Much Relieved, or Relieved in part.	Not Relieved.	Not Treated, Unfit, Dismissed, &c.	Deaths.	Percentage on "Total Admitted."	Greatest number free at one time.	Greatest number paying at one time.	Greatest total.	Least total.	Average.	Accidents.	Percentage.	Average time of Paying Weeks.	Average time of Free Weeks.	Patients remaining under treatment Dec. 31.		Out-Patients treated.
		Free.	Paying Board all the time.	Paying part of the time.	Paying Board.	Paying Board part of time.	Free.															Paying.	Free.	
1821to 1842	8396	213	168	23	..	..	..	3870	37	2765	868	89	599	6	..	..	61	41	51	..	..	4 5-7	6 6-7			
1842	347	177	159	11	..	..	..	121	34	137	45	16	25	7	..	..	62	13	43	..	..	4	6 1-7			
1843	365	183	167	15	..	..	..	136	37	115	55	17	41	11	..	..	56	33	47[2]	..	..	4	6			
1844	435	250	174	11	..	..	..	183	43	137	41	23	47	11	..	30	71	40	53	55	12[2]	3 6-7	7 1-7			
1845	453	265	176	12	..	..	..	205	45	130	37	28	54	12	44	34	72	37	56	62	14	5 4-7	6 6-7			
1846	459	250	182	27	..	..	..	211	46	137	30	33	36	8	44	28	72	37	55	59	13	3 1-2	4 3-4			
1847	674	354	279	41	..	..	..	340	50	145	54	30	57	8	82	41	123	54	81	74	11	3 1-2	4 1-2	..	..	328
1848	804	460	283	61	..	..	..	400	50	219	52	39	103	13	86	38	124	94	108	103	12[2]	3 1-7	5	..	..	378
1849	870	543	273	54	..	..	..	436	50	218	75	58	84	9	89	38	127	90	112	97	11	2 4-7	5 5-7	..	..	272
1850	746	427	242	77	..	..	..	363	48	200	56	49	76	10	103	33	136	83	108	98	13	2 6-7	6	..	..	294
1851	839	477	298	64	..	..	..	387	46	235	47	63	98	11	93	48	141	77	112	123	15	3	6	..	..	237
1852	826	472	271	83	..	..	..	410	50	234	52	47	82	10	105	41	133	104	119	132	16	3 1-4	5	..	..	248
1853	925	505	335	85	..	..	..	431	46	287	70	66	82	9	108	39	142	108	120	159	17	3 1-6	7	..	..	358
1854	922	490	321	111	..	..	..	423	46	257	73	41	115	12	112	45	145	125	133	212	23	4	10	..	..	477
1855	915	414	352	147	..	..	..	456	50	238	59	51	102	11	107	59	152	114	134	157	17 3-10	3 3-7	11 4-7	..	..	645
1856	976	545	335	96	..	..	..	478	49	230	77	71	117	12	114	48	153	120	140	189	19	3	5	..	..	887
1857	920	549	280	91	..	..	..	510	55	195	57	66	130	14	119	40	157	103	128	163	17 7-10	2 2-3	5	..	..	1574
1858	1015	718	251	46	..	..	..	514	50	229	65	50	127	13	120	31	144	91	123	186	18[2]	4	7[2]	..	..	2223
1859	1240	934	257	49	287	49	1040	653	53	280	54	94	141	11	145	37	165	92	131	212	17	4	4 2-3	14	140	3523
1860	1240	997	201	42	215	42	1137	698	56	305	73	58	121	9¾	149	33	175	80	128	233	18 7-10	4	6	15	121	4433
1861	1416	1131	253	32	268	32	1252	831	59	318	79	57	99	7	135	37	162	120	140	297	21	4	5 3-4	16	124	4676
1862	1611	1175	425	11	441	11	1299	843	52	431	77	154	101	6¼	133	45	166	102	134	271	16 3-4	2 1-10	4 1-10	25	120	4800
1863	1648	1348	283	17	308	17	1468	856	52	459	96	70	162	9¾	135	29	158	116	137	292	17 7-10	3 4-10	4	24	126	4987
1864	1599	1262	326	11	350	11	1388	916	57	390	84	61	130	8	139	33	157	110	138	242	15 2-10	3.18	4.37	25	123	5619
1865	1199	564	567	68	592	68	687	702	59	295	68	74	104	8¼	137	72	164	88	113	140	11 7-10	3.67	4.85	45	59	5356
1866	1120	497	578	45	693	45	556	677	60	82	50	74	96	8¾	62	58	109	78	95	132	11 7-10	3.40	5.10	45	50	5008
1867	1206	626	556	24	601	24	676	676	56	282	62	141	94	7.8	77	62	126	72	104	113	9.36	3.37	4.26	59	69	4553
1868	1265	771	463	31	362	31	840	757	60	258	64	82	85	7	97	56	132	69	102	98	7.74	3.00	3.50	31	96	5264
1869	1390	834	532	24	563	24	930	771	55½	352	78	84	107	7.7	98	55	139	90	118	93	6.69	3.40	4.30	25	100	6953
1870	1302	858	414	30	439	30	958	780	60	303	65	68	85	6.45	106	45	137	98	120	140		3.37	4.82	24	86	8767
1871	1427	970	432	25	456	25	1056	821	57½	322	58	73	109	7.64	126	43	154	91	122	178		3.12	3.92	28	126	9792
1872	1547	1163	368	16	396	16	1289	958	62	313	76	84	120	7.75	133	42	160	97	135	259		3.15	4.35	30	120	11878
1873	1550	1075	411	64	441	64	1195	880	57	321	66	86	186	12	156	44	187	129	156	291		3.28	6.09	35	126	13517
1874	1639	1125	394	120	429	120	1251	946	57½	396	81	102	127	7.69	146	41	183	111	149	234		2.73	5.64	28	120	15612
1875	1841	1445	308	88	336	88	1565	1032	56	380	78	120	189	10.27	176	31	199	132	166	285		2.82	5.18	26	164	16983
1876	1906	1532	282	92	308	92	1696	1019	53½	502	91	144	150	7.86	182	36	210	163	185	245		3.22	5 73	19	171	17292
1877	1657	1270	339	48	358	42	1441	930	50	409	92	130	130	7.68	178	33	194	135	164	147		2.84	5.54	11	145	18004
1878	1794	1433	323	38	334	38	1578	956	50	505	59	138	124	7.46	170	34	187	132	165	200		2.80	5.27	17	141	18744
	60484							16576		13011	3264	2726	4445													196292

Table of Applications, Admissions, etc., for Sixteen Years,—1863–78.

Years.	Applications.	Admissions.		American.		Foreign.		Not Admitted.	Discharged, cured, relieved, or improved.		Percentage of same, on Admissions.		Died.			Whole number under care in the year.		No. of Free patients.	Paying all the time.	Paying part of the time.	Greatest total number at any time.		Least total at any one time.		Average.		Greatest number at any one time of Free or Paying at Hospital.		Average time in weeks Paying and Free at Hospital.		Out Patients.
	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Accidents.	Hospital.	Asylum.	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Free.	Paying.	Paying.	Free.	Hospital.
1863	2051	1648	94	648	92	1000	2	403	1315	56	79.18	59.5	162	13	292	1793	270	1468	308	17	158	206	116	179	137	191	135	29	3.4	4.0	4987
1864	1932	1593	101	654	99	945	2	333	1306	80	8.168	79.1	130	27	242	1749	302	1388	350	11	157	208	110	192	138	200	139	33	3.2	4.4	5619
1865	1430	1193	82	571	80	628	2	231	997	68	8.315	82.9	104	17	140	1347	277	687	592	68	164	195	88	181	113	186	137	72	3.7	4.8	5356
1866	1328	1120	103	542	100	587	3	208	909	69	81.17	66.9	96	29	132	1224	295	556	623	45	109	203	78	192	95	197	62	58	3.4	5.1	5608
1867	1419	1206	89	558	88	648	1	213	958	81	79.43	91.0	94	27	113	1301	286	676	601	24	126	200	72	172	104	186	77	62	3.4	4.3	4553
1868	1474	1265	92	604	92	661	0	209	1015	71	80.03	77.1	85	23	98	1373	218	840	502	31	132	181	69	160	102	166	97	56	3.0	3.5	5264
1869	1633	1390	108	681	108	709	0	243	1123	82	80.03	75.9	107	18	93	1217	284	930	563	24	139	196	90	177	118	187	98	55	3.4	4.3	6953
1870	1706	1302	79	584	76	718	3	404	1083	73	83.20	92.4	85	12	140	1427	342	958	439	30	137	195	98	181	120	187	106	45	3.4	4.8	8767
1871	1781	1427	75	649	75	778	0	354	1143	52	80.09	69.3	109	13	178	1537	258	1056	456	25	154	187	91	167	122	178	126	43	3.1	3.9	9792
1872	1815	1547	93	665	88	882	5	268	1271	52	82.15	55.9	120	23	259	1701	265	1289	396	16	160	179	97	163	135	173	133	42	3.1	4.3	11878
1873	1958	1550	92	640	85	910	7	408	1201	64	77.48	69.5	186	13	291	1700	256	1195	441	64	187	171	129	158	156	165	156	44	3.3	6.0	13517
1874	2153	1639	75	713	68	926	7	514	1342	54	81.88	72	127	10	234	1800	236	1251	394	120	183	167	111	144	149	159	146	41	2.7	5.6	15612
1875	2357	1841	85	799	72	1022	13	516	1412	57	76.70	67	189	16	285	1989	233	1565	336	88	199	165	132	145	166	156	176	31	2.8	5.2	16993
1876	2560	1906	92	900	82	1006	10	654	1621	45	85.04	48.9	150	20	245	2096	242	1636	308	92	210	173	163	148	185	160	182	36	3.2	5.7	17292
1877	2131	1657	110	863	103	794	7	474	1339	57	80.80	51.8	130	20	147	1847	278	1270	339	48	194	184	135	168	164	175	178	33	2.8	5.5	18004
1878	2275	1794	63	946	58	848	5	481	1461	45	81.43	71.4	134	12	200	1950	238	1578	334	38	187	182	132	154	165	168	170	34	2.8	5.2	18744

Table Showing the Cost of Principal Stores at the Massachusetts General Hospital.

Articles.	1875.			1876.			1877.			1878.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin.....lbs.	8,178	$2,044.50	.25	9,577	$2,097.46	.219	9,100	$1,927.38	.2118	7,729	$1,610.72	.2084
" for Soup..... "	4,320	237.60	.055	*1,702	86.63	.0509	560	23.80	.0425	132	5.28	.04
" Corned..... "	6,581	723.91	.11	6,831½	560.18	.082	5,889	479.54	.0816	4,378	324.72	.07415
" Round..... } "	6,765	1,353.00	.20	{ 8,702	747.54	.0851	9,327	805.85	.0864	11,944	1,016.43	.0851
" Rump..... }				{ †1,398	209.70	.15	6,882	1,163.05	.169	4,158	635 34	.1528
" Roasting..... "	7,890	1,104.60	.14	6,736	744.32	.1105	11,584	1,274.24	.11	14,998	1,349.82	.09
Mutton..... "	6,284	710.09	.113	10,482	1,112.14	.1061	18,416	2,509.04	.13624	15,808	1,903.28	.1204
Poultry..... "	9,865	2,209.76	.224	10,641	2,202.68	.207	13,509	2,475.65	.184	14,079	2,276.57	.1617
Butter..... "	8,781	3,003.10	.342	10,339	3,411.87	.33	10,056	2,644.72	.263	10,156	2,500.40	.2462
Eggs.....doz.	4,251	1,207.28	.284	4,144	969.69	.234	4,608	967.68	.21	5,495	967.12	.176
Flour.....bbls.	30	270.00	9.00	37	318.20	8.60	40	362.48	9.062	42	323.82	7.71
Bread.....lbs.	43,392	2,386.56	.055	42,209	2,321.49	.055	34,343	1,717.15	.05	35,800	1,790.00	.05
Ice.....tons.	120½	492.84	4.09	140$\frac{349}{400}$	566.98	4.00	180⅓	627.54	3.48	238½	808.25	3.333
Sugar.....lbs.	10,708	1,060.09	.099	14,161	1,366.53	.096	10,592	982.88	.0928	12,979	1,023.65	.0781
Tea..... "	1,243	720.94	.58	841	437.32	.52	593	222.96	.376	738	254.61	.345
Milk.....qts.	71,312	4,635.28	.065	90,584	5,396.80	.0596	97,594	4,879.70	.05	107,618	5,380.90	.05
Potatoes.....bush.	661	609.44	.922	767	656.55	.856	909	915.36	1.007	973	964.61	.77

* For 8 months. † For 4 months.

Table Showing the Cost of Principal Stores at the McLean Asylum.

Articles.	1875.			1876.			1877.			1878.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef..... lbs.	57,458	11,147.02	.193	59,614	$7,535.82	.126	63,352	$7,261.94	.114	77,166	$8,384.25	.108
Mutton and Lamb..... "	13,954	2,190.74	.15699	19,025	2,656.34	.139	21,819	2,769.17	.126	21,411	2,411.63	.112
Veal..... "	7,401	1,086.16	.14675	2,917	425.76	.145	5,029	651.17	.129	7,636	1,017.22	.133
Poultry..... "	22,957	5,364.59	.23367	24,649	5,363.83	.217	29,321	5,164.12	.176	33,620	5,305.56	.157
Hams, etc..... "	2,458	373.77	.15206	5,603	758.93	.135	13,076	1,477.74	.113	14,966	1,556.23	.103
Eggs..... doz.	14,549	4,144.09	.28483	12,405	2,904.87	.234	13,257	2,874.59	.216	13,679	2,508.71	.183
Lard..... lbs.	1,866	276.38	.14811	1,233	168.08	.136	2,786	310.40	.111	2,256	181.61	.080
Flour..... bbls.	298	2,638.82	8.85	*348	3,079.69	8.84	425	3,952.46	9.299	449	3,440.50	7.662
Butter..... lbs.	20,384	7,307.10	.35847	20,426	6,031.23	.295	19,990	5,105.84	.255	21,240	5,390.49	.253
Coffee..... "	4,054	1,496.24	.36907	4,109	1,237.82	.301	5,840	1,670.33	.285	5,066	1,309.89	.258
Tea..... "	1,760	812.12	.46143	1,908	850.21	.445	1,775	739.44	.416	1,532	626.22	.408
Sugar..... "	28,856	3,149.97	.10916	28,033	3,072.37	.109	28,199	3,174.47	.112	28,796	2,716.50	.094
Lights, Gas, etc..... feet.	....	4,562.47	....	....	4,956.17	....	....	4,840.31	....	2,112,100	5,695.42	2.60 ₱Mft
Coal..... tons.	$1,183\frac{500}{2100}$	9,213.33	7.78	1,106	7,551.12	6.83	$1,250\frac{494}{2000}$	6,057.45	4.845	$1,064\frac{1020}{2000}$	5,407.81	5.08
Wood.....cords.	$63\frac{1}{2}$	557.00	8.77	$46\frac{3}{4}$	330.06	7.06	....	....	....	....	....	....
Ice..... tons.	$231\frac{3}{4}$	927.00	4.00	371	1,486.00	4.00	533	1,836.28	3.445	$588\frac{200}{2000}$	1,958.44	3.33

*The bread for both Hospital and Asylum has been baked at the Asylum since September, 1876, which will account for the increased quantity of Flour used.

OFFICERS OF THE INSTITUTION.

1879.

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NATHANIEL THAYER, ... *Vice-President.*
FRANCIS H. PEABODY, ... *Treasurer*—40 *State Street.*
THOMAS B. HALL, ... *Secretary*—75 *State Street.*

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E. FRANCIS BOWDITCH, ... *Framingham, Mass.*
CHARLES H. DALTON, ... 33 *Commonwealth Avenue.*
EDMUND DWIGHT, ... 60 *State Street.*
*WILLIAM ENDICOTT, JR., . . . 10 *Mt. Vernon Street.*
GEORGE S. HALE, ... 39 *Court Street.*
*HENRY P. KIDDER, ... 40 *State Street.*
THORNTON K. LOTHROP, . . . 2 *Pemberton Square.*
CHARLES J. MORRILL, ... 11 *Arlington Street.*
ROBERT H. STEVENSON, ... 44 *Kilby Street.*
*SAMUEL D. WARREN, ... 67 *Mt. Vernon Street.*

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FRANK W. PAGE, M.D., ... 1*st Assistant Physician.*
WILBUR F. SANBORN, M.D. . . . 2*nd Assistant Physician.*
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RANSOM WILLARD, ... } . . . . . *Supervisors.*
MISS LUCIA E. WOODWARD, . }

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On Accounts and Expenditures.

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DR. BEMIS.

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On Admitting Patients.

MESSRS. WARREN AND DWIGHT.

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March and September,	"	MORRILL AND ENDICOTT.
April and October,	"	DWIGHT AND ELIOT.
May and November,	"	BOWDITCH AND DALTON.
June and December,	"	HALE AND WARREN.
July and January,	"	BEMIS AND LOTHROP.

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	Miss E. C. GRAY.
February,	Miss GRAY,
	Miss ELIZA GOODWIN.
March,	Miss GOODWIN,
	Miss SERAFINA LORING,
	Miss LOUISA LORING.
April,	Miss S. LORING,
	Miss L. LORING,
	Mrs. F. C. SHATTUCK.
May,	Mrs. S. ELIOT,
	Miss MARY THOMAS.
October,	Mrs. ELIOT,
	Miss MARY YOUNG.
November,	Miss YOUNG,
	Mrs. F. C. SHATTUCK.
December,	Mrs. S. D. WARREN,
	Mrs. HENRY TRACY,
	Mrs. JOHN C. PHILLIPS.

SIXTY-SIXTH

ANNUAL REPORT

OF THE

TRUSTEES

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

1879.

Printed at the expense of the Bowditch History Fund.

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REPORT OF THE TRUSTEES

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1879.

The Committee of the Trustees appointed to prepare the Annual Report of the Board to the Corporation, to whom the Accounts of the Treasurer and the Reports of the other officials have been referred, respectfully submit the

Sixty-Sixth Annual Report.

The Medical and Surgical Staff of the Hospital remains the same as last year.

Dr. Morrill Wyman was elected on the Board of Consultation.

The building devoted to the Nurses has been enlarged during the year and proves very satisfactory.

At the Asylum, Dr. Edward Cowles was elected Superintendent to fill the vacancy caused by the resignation of Dr. George F. Jelly, which took effect in June — he having decided to resume private practice. The best wishes of the Trustees go with

him, and their sincere thanks for the many years of untiring devotion, so freely given, to the patients under his care, and to the best interests of the Institution.

On the resignation of Dr. W. F. Sanborn as Second Assistant, Dr. George T. Tuttle was elected to fill the vacancy, with Dr. W. B. Bancroft as Junior Second Assistant.

Dr. Page resigned in October, to become Superintendent of the new Nervine Institution, but remained at the Asylum till Dr. Cowles took charge in December. Dr. Page's services while in charge of the Asylum were most thoroughly appreciated by the Trustees. Dr. Cowles, during the summer, visited most of the important foreign Asylums for the Insane.

Mr. William E. Bagley retired from the Stewardship of the Asylum, and the office remains vacant.

During the year a most important charity has been commenced, owing to the energy and devotion of Miss Mary A. P. Russell, who herself has given one thousand dollars, as a corner stone for a Home for Convalescents, and the Trustees have already planned for a building to be erected on their lands at Belmont. Work will be commenced in the early spring, and it is hoped that donations will be liberally given to enable them to dispense freely this most worthy charity.

The accounts of the Treasurer for 1879 have been examined and found to be correct.

The Trustees gratefully acknowledge the following

DONATIONS AND LEGACIES:

Bequest of Mrs. Margaret Tucker	$ 49.63
Gift from J. T. Coolidge, Jr	100.00
Land in Chicago, part of bequest of M. P. Sawyer,	324.12
H. H. Hunnewell	10,000.00
Bequest of Robert M. Mason	5,000.00
Balance of bequest of Dr. Charles A. Jessup	500.00
From Samuel Cabot, M.D., being the Anna Lowell Cabot Fund	1,000.00
Trustees under Will of George O. Hovey, for permanent free beds, as per Treasurer's report	3,000.00

For the Convalescent Home:

Trustees of Estate of George O. Hovey,	$2,000.00	
Miss Mary A. P. Russell	1,000.00	
Collected by Miss Russell	2,446.00	
		5,446.00
		$25,419.75

The expenses of the Hospital Department were	$89,295.57
Received from paying patients,	11,564.44
leaving, as per Treasurer's report, charged to the General Fund,	$77,731.13

From the appended report of the Resident Physician, it will be seen that the average number of

patients during the year was one hundred and sixty-three; an average number of one hundred and forty-two occupying free beds; or about eighty-seven per cent.: showing the need of more subscribers to the Free Bed Fund.

The whole number of patients admitted during the year was one thousand eight hundred and thirteen.

The whole number of out-patients was eighteen thousand nine hundred and sixty; being slightly in excess of last year.

The Trustees again thank the kind friends of both Institutions who continue to cheer the tedious hours of pain and weariness.

The reports of the Superintendent of the McLean Asylum, and of the Out-patient Department, are appended.

[Signed.]

H. P. KIDDER,
E. F. BOWDITCH, } *Committee.*

Massachusetts General Hospital,
Boston, February, 1880.

REPORT OF THE TREASURER

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1879.

To the Board of Trustees:

GENTLEMEN:—

I have the honor of submitting the following report of the finances for the year 1879.

During this year a wise and benevolent movement has been commenced and prosecuted with energy by a lady residing in Boston, for the purpose of enabling the Hospital to add to its present facilities a building devoted to convalescent patients. This building would probably be erected on the beautiful estate at Belmont, and would be a most valuable addition to the usefulness of the Hospital. The subscriptions for this purpose now amount to $5,446.

The income from investments has been:—

From Annuities Receivable	$11,063.39
" City of Boston Bonds	1,750.00
" Mass. Hospital Life Ins. Co. Stock	5,000.00
" Railroad Bonds	9,204.87
" Railroad Stocks	610.00
" United States 5-20 Bonds	138.00
" United States 4 per cent. Bonds	40.00
" Manufacturing Stocks	3,337.87
" Bank Stocks	1,381.05
" Real Estate	12,298.10
" Notes Receivable	22,346.51
" Land in Waltham	253.20
" Interest on Del. Mutual Ins. Co. Scrip.	21.90
Amount carried forward—Total	$67,444.89

Amount brought forward			$67,444.89
	Less Interest paid	$486.49	
	Expended on Land at Belmont	367.46	853.95
			$66,590.94

Which has been distributed as follows: —

(See Inc. & Exp. acc't.)	To Redman Fund		$24,093.57
	" Warren Prize Fund		121.74
(See Table 8.)	" Bowditch History Fund		105.88
(See Table 5.)	" Wooden Leg Fund		264.69
	" Redman Annuities		936.00
	" Clara Barton Annuity		194.46
	" Surgical Instrument Fund		66.17
(See Table 7.)	" Amusement Fund		529.40
(See Table 2.)	" Free Bed Funds, for use	$23,349.07	
	for Joy Annuities	700.00	24,049.07
(See Table 7.)	" Beneficiaries at Asylum Funds		3,956,33
	" Warren Library Fund		52.94
(See Table 4.)	" Treadwell Library Fund		264.69
(See Table 7.)	" ½ Lincoln Fund		4,235.18
(See Inc. & Exp. acc't.)	" Funds with Income Unrestricted		2,117.59
(See Inc. & Exp. acc't.)	" General Fund		5,603.23
			$66,590.94

The Income for 1878, was $69,248.39

The Income for 1879, was 66,590.94

The decrease being in rents.

THE INCOME AND EXPENSE ACCOUNT is as follows:

(See Table 1.)	Expenses Hospital Department		$89,295.57
(See Table 6.)	Expenses Asylum Department		117,250.02
	Publishing the Trustees Report for 1878, at the expense of the Bowditch History Fund		274.69
	Insurance		302.70
			$207,122.98

INCOME.—FOR HOSPITAL DEPARTMENT.

(See Table 2.)	Income of Free Bed Funds	$23,349.07	
(See Table 4.)	Income of Treadwell Library Fund	239.25	
Amounts carried forward		$23,588.32	$207,122.98

	Amounts brought forward	$23,588.32	$207,122.98
(See Table 3.)	Donations from 87 Free Bed Subscribers	10,350.00	
(See Table 5.)	Income of Wooden Leg Fund.	275.00	
	Net amount charged to patients.	15,854.99	
			$50,068.31

For Asylum Department.

(See Table 7.)	Income of Funds for Beneficiaries	$3,956.33	
(See Table 7.)	Income of Funds for Female Beneficiaries	4,235.18	
(See Table 7.)	Income of Amusement Fund.	529.40	
	Net amount charged patients.	128,626.85	
			137,347.76

For Sundry Purposes.

Income of Bowditch History Fund	$ 274.69	
Income of Redman Fund	24,093.57	
Income of Funds applicable without restrictions.	2,117.59	
Income of General Fund	5,603,23	
		32,089.08
Balance to General Fund		12,382.17
	$219,505.15	$219,505.15

TABLE 1.

Expenses of the Hospital Department.

For Stores	$31,502.80
Gas and Oil	2,136.37
Water	1,601.86
Wages	21,413.03
Medicine	3,128.81
Furniture	6,837.01
Surgical Instruments	1,091.06
Stationery	603.37
Wines and Liquors	2,070.61
Repairs	6,347.17
Library	239.25
Salaries	4,848.00
½ General Expenses	942.39
Fuel	6,636.84
Wooden Legs	275.00
Amount carried forward	$89,673.57

Amount brought forward	$89,673.57
Less Contingencies	378.00
	$89,295.57

These expenditures have been for account of :—

Library	$ 239.25
Wooden Legs	275.00
1,429 Free Patients, for 7,384 weeks	77,216.88
384 Paying Patients for 1,092 weeks	11,564.44
	$89,295.57

The average number of patients has been in 1878, 164¾
" " " " " 1879, 163

The average cost per week has been, in 1878,
8,567 weeks $9.87

The average cost per week has been, in 1879,
8,476 weeks 10.54

The total expenses have been, in 1878 . . $96,944.01
" " " " 1879 . . 89,295.57

The decrease is in the item of repairs.

TABLE 2.

Free Beds Account.

The amount paid for account of free patients has been $77,216.88

The amount received for them has been :

From Income Free Bed Funds,	$23,349.07	
(See Table 3.) From 87 Subscribers for this object . .	10,350.00	
		33,699.07
		$43,517.81

The deficiency has been drawn from the General Fund.

TABLE 3.

Subscribers for Free Beds.

J. & J. R. Coolidge	$100
Theodore Lyman	100
Wm. Amory	100
Fitchburg Railroad Co	100
J. C. Gray	100
Miss Mary Wigglesworth	200
Miss Anne Wigglesworth	200
Union Railway Co	100
Boston and Providence Railroad Co.	100
Miss Mary Pratt	100
Geo. Higginson	100
T. Jefferson Coolidge	100
Miss Jane Wells	200
H. P. Kidder	200
F. H. Peabody	100
Boston and Maine Railroad Co.	100
S. D. Warren	100
Mrs. Gorham Brooks	100
James L. Little	100
Shepherd Brooks	100
Miss C. A. Brewer	100
W. W. Tucker	100
J. G. Cushing	100
Mrs. Anna C. Lodge	100
Moses Williams	100
J. B. Glover	100
P. C. Brooks, Jr	100
J. L. Gardner, Jr	100
Peter C. Brooks	100
Miss Eunice Hooper	100
Massachusetts Humane Society	200
Mrs. N. I. Bowditch	200
C. H. Dalton	100
Mrs. L. G. Wadsworth	100
Nathaniel Thayer	500
Henry Saltonstall	100
H. H. Fay	100
Otis E. Weld	100
F. Gordon Dexter	100
W. Powell Mason	100
Thomas D. Quincy	100
Greely S. Curtis	100
Chas. A. Welch	100
R. C. Greenleaf	100
Henry Woods	100
Amount carried up	5,500
Amount brought up	$5,500
Samuel Johnson	100
Wm. Endicott, Jr.	100
Mrs. Charlotte A. Johnson	100
George A. Gardner	100
Miss A. W. Davis	100
Geo. W. Wales	100
J. L. Bremer	100
Mrs. G. H. Shaw	100
Dr. C. E. Ware	100
Geo. Dexter	200
F. R. Sears	100
Mrs. Samuel Cabot	100
S. R. Payson	100
Henry B. Rogers	100
Mrs. Edward Wigglesworth	100
Samuel Eliot	100
C. J. Morrill	100
Geo. D. Howe	100
J. Huntington Wolcott	100
Henry S. Shaw	100
Amory A. Lawrence	100
J. Amory Lowell	100
W. O. Grover	100
C. H. Minot	100
Eastern Railroad Co	100
R. C. Winthrop	100
Mrs. Gardner Brewer	100
Chas. Merriam	100
Martin Brimmer	100
W. D. Pickman	100
John R. Hall	100
Mrs. Mary P. Cary	100
Mrs. Anne L. Lawrence	100
Mrs. Frank Morison	200
Miss Madeleine C. Mixter, Miss Helen K. Mixter	100
J. M. Sears	500
James H. Howe	100
J. T. Coolidge, Jr.	100
Henry C. Haven	150
J. Putnam Bradlee	100
F. L. Higginson	100
Pacific Mills Board of Relief	100
	$10,350

Total Free Bed Subscriptions (93) in 1878,	$10,350.00
" " " (87) " 1879,	10,350.00

TABLE 4.

Library Account.

The amount received has been :	
Income of the Treadwell Library Fund, .	$264.69
The amount paid for the Treadwell Library has been, ...	239.25
The surplus is credited the fund	$25.44

TABLE 5.

Wooden Leg Account.

The amount expended for Artificial Limbs has been, ...	$275.00
The amount received for this purpose has been :	
Income of the Wooden Leg Fund, ...	264.69
The deficiency has been drawn from the past surplus of the fund, ...	$10.31

TABLE 6.

Expenses of the Asylum Department.

For Stores	$41,330.63
Laundry	7,264.75
Fuel	4,431.04
Stationery	416.36
Medicine and Liquors	2,270.44
Contingencies	1,084.06
Furniture	3,219.45
Amount carried forward	$60,016.73

Amount brought forward	$60,016.73
Repairs	5,912.42
Diversions	1,197.30
Water and Ice	2,088.34
Lights	5,559.83
Wages	26,560.92
Salaries	6,910.76
½ General Expenses	942.40
Library	300.00
Stables	5,136.52
Garden	2,624.80
	$117,250.02

These expenditures have been for account of:

Patients paying cost and more	$47,954.16
" " less than cost	69,295.86
	$117,250.02

The average No. of patients has been in 1878, 168
" " " " " " 1879, $157\frac{102}{365}$
The average cost has been in 1878 per week,...$15.55
" " " " " 1879 " ... 14.30
The total expenses have been in 1878,... $136,394.36
" " " " 1879,... 117,250.02

TABLE 7.

Beneficiaries at the Asylum.

The amount expended at the Asylum for patients who have paid less than cost has been:

$69,295.86

The amount received has been:

From patients 4,843 4-7 weeks' board	$36,130.03	
" Income of Funds for Beneficiaries	3,956.33	
" " " " " Female Beneficiaries	4,235.18	
" " " Amusement Fund	529.40	44,850.94
The deficiency has been drawn from the General Fund		$24,444.92

During the past year the valuations upon our books of the Real Estate belonging to the Institution outside of the Hospital and Asylum Estates, have been altered to make them agree with the Assessors' valuations.

PROPERTY ON HAND BELONGING TO THE CORPORATION.

Balance on hand December 31st, 1878.

Belonging to the General Fund	$1,100,328.94	
" " " Restricted Funds	1,130,433.50	
To pay Floating Debt	26,952.27	
Sundries in suspense	91.33	
		$2,257,806.04

Add to this amounts received in 1879.

(See Table 9.) Balance of entries to General Fund	$ 742.94	
(See Table 10.) " " " " Restricted Funds.	29,291.61	
Increase of Debt	12,258.37	
	$42,292.92	
Less decrease in Sundries in suspense.	83.33	
		42,209.59
Balance December 31st, 1879, being the exact footing of the trial balance sheet		$2,300,015.63

Invested as follows:—

INVESTMENTS PRODUCING NO INCOME.

Asylum.—Land and Buildings occupied for Asylum	$385,368.98	
Land in Belmont	45,000.00	
Steward's balance, consisting of uncollected board bills	$34,773.39	
Cash	1,893.34	
	36,666.73	
		$467,035.71
Hospital.—Land and Buildings occupied for Hospital.	$485,472.73	
Steward's balance	2,087.64	
		487,560.37
Sundries.—Land in Waltham	$11,200.00	
Memorandum of expectancies	8.00	
		11,208.00
Amount carried forward		$965,804.08

Amount brought forward	$965,804.08

Investments producing Income.

Policies Mass. Hospital Life Insurance Co	$263,000.00	
500 Shares Mass. Hospital Life Insurance Co	50,000.00	
$35,000 City of Boston Bonds	35,000.00	
$21,000 Eastern Railroad Bonds @ 70	14,700.00	
$1,000 Kansas City and Cameron Railroad Bonds	1,000.00	
$5,000 Boston and Lowell Railroad 7 ℘ cent. Bonds.	5,000.00	
$5,000 Boston and Albany Railroad 7 ℘ cent. Bonds.	5,000.00	
$100,000 Chicago, Burl. & Quincy R.R. 7 ℘ c. Bonds.	100,000.00	
$11,000 " " " " " 5 „ @ 90,	9,900.00	
$4,500 Atch. Topeka & St. Fe R.R. 1st. M. 7 ℘ c. Bonds.	4,500.00	
61 Shares Boston and Lowell Railroad Co. @ 80	24,400.00	
$1,000 United States 4 ℘ cent. Bonds	1,000.00	
14 Shares Merrimack Manufacturing Co	14,000.00	
1 " Appleton " "	1,000.00	
9 " Amoskeag " "	9,000.00	
9 Stark Mills	9,000.00	
25 Shares Great Falls Manufacturing Co	2,500.00	
5 " Boston " "	5,000.00	
100 " National Union Bank	10,000.00	
66 " Tremont National Bank	6,600.00	
50 " Old Boston " "	2,500.00	
25 " Suffolk " "	2,500.00	
Land and Store 17 Blackstone Street	19,600.00	
" " " 168 Washington Street	45,000.00	
" " House 61 Dartmouth Street	10,000.00	
Hospital Wharf	62,000.00	
Redman Mansion Estate, Washington Street	106,000.00	
Land and Houses on Warrenton Street	17,700.00	
" " Store 496 Washington Street	55,500 00	
" " Houses, Chambers Street	23,900.00	
Notes secured by Mortgage	398,546.55	
$20,000 Notes of Phila., Wilmington and Balt. R.R.	20,000.00	
$365 Scrip Delaware Mutual Insurance Co	365.00	
		$1,334,211.55
		$2,300,015.63

TABLE 8.

The Bowditch History Fund.

Balance, December 31st, 1878	Principal,	$2,000.00	
	Income	2,214.82	$4,214.82
Amount of income expended		$274.69	
Amount of income received		105.88	168.81
Balance, December 31st, 1879	Principal,	$2,000.00	
	Income	2,046.01	$4,046.01

TABLE 9.

The General Fund.

Balance, December 31, 1878		$1,100,328.94
Add ⅓ profits Mass. Hospital Life Insurance Co	$10,000.00	
Bequest of Mrs. Margaret Tucker	49.63	
Gift of J. T. Coolidge, Jr	100.00	
From Land in Chicago, part Bequest of M. P. Sawyer.	324.12	
Amount charged to Manufacturing Stocks	415.00	
Amount charged to Railroad Bonds	3,059.81	
Surplus of Income over Expenses	12,382.17	26,330.73
		$1,126,659.67
Less credited to Real Estate	$20,618.30	
Credited to Railroad Stocks	3,297.24	
Credited to Bank Stocks	1,672.25	25,587.79
Balance December 31st, 1879		$1,101,071.88

TABLE 10.

The Restricted Funds.

Balance, December 31st, 1878	Principal,	$1,126,739.31	
	Income	3,694.19	$1,130,433.50
Add amounts received:			
Donation, H. H. Hunnewell		$10,000.00	
Bequest, R. M. Mason		5,000.00	
Balance of Bequest, Dr. Chas. A. Jessup		500.00	
Amounts carried forward		$15,500.00	$1,130,433.50

Amounts brought forward	$15,500.00	$1,130,433.50
Donation, Dr. Samuel Cabot	1,000.00	
Donation from the Trustees of the will of Geo. O. Hovey, in part	3,000.00	
Sundry Subscriptions for the Convalescent Fund	5,446.00	
Increase in value, J. D. Williams Fund	6,600.00	
	$31,546.00	
Excess of Income and Principal drawn	2,254.39	
		29,291.61
Balance, December 31st, 1879		$1,159,725.11
of which is Principal	$1,155,943.75	
Income	3,781.36	

The Restricted Funds now consist of:

Income devoted to Free Beds.

The Joy Fund, being a bequest from Miss Nabby Joy	$20,000.00
Belknap Fund, being a bequest from Jeremiah Belknap	10,000.00
Wm. Phillips Fund, being a bequest from Wm. Phillips	5,000.00
*Williams Fund, being a bequest from John D. Williams, of estate No. 17 Blackstone Street	19,600.00
Bromfield Fund, being half of a bequest from John Bromfield,	20,000.00
Miss Townsend Fund, being a donation from the Executors of the will of Miss Mary P. Townsend	11,486.50
Brimmer Fund, being a bequest from Miss Mary Ann Brimmer,	5,000.00
Wilder Fund, being a bequest from Chas. W. Wilder	12,000.00
Sever Fund, being a bequest from Miss Martha Sever	500.00
Thompson Fund, being a bequest from S. B. Thompson	500.00
Tucker Fund, being a bequest from Miss Margaret Tucker	3,312.37
Davis Fund, being a bequest from Mrs. Eleanor Davis	900.00
Loring Fund, bequest from Abigail Loring	5,000.00
Nichols Fund, being a bequest from B. R. Nichols	6,000.00
Gray Fund, being a donation from John C. Gray	1,000.00
Amount carried forward	$120,298.87

*The change in the amount of this fund is due to the increase in value of the estate on Blackstone Street (see Table 10) in which this fund was invested.

Amount brought forward	$120,298.87
The Dowse Fund, being a bequest from Thomas Dowse	5,000.00
Todd Fund, being a bequest from Henry Todd	5,000.00
J. Phillips Fund, being a bequest from Jonathan Phillips	10,000.00
Greene Fund, being a bequest from Benj. D. Greene	5,000.00
Percival Fund, being a bequest from John Percival	950.00
Pickens Fund, being a bequest from John Pickens	1,676.75
Treadwell Fund, being part of a bequest from J. G. Treadwell,	38,703.91
Raymond Fund, being a bequest from E. A. Raymond	2,820.00
Harris Fund, being part of a bequest from Chas. Harris	1,000.00
Mason Fund, being a bequest from Wm. P. Mason	9,400.00
Sawyer Fund, being part of a bequest from M. P. Sawyer	7,000.00
J. L. Gardner Fund, being a donation from J. L. Gardner	20,000.00
B. T. Reed Fund, being a donation from Benj. T. Reed	1,000.00
Wm. Reed Fund, being a bequest from Wm. Reed	5,233.92
McGregor Fund, being half of a donation and bequest from James McGregor	7,500.00
Miss Rice Fund, being a bequest from Miss Arabella Rice	5,000.00
Templeton Fund, being half of a bequest from John Templeton,	5,000.00
Mrs. J. H. Rogers Fund, being a donation from J. H. Rogers,	1,177.50
Beebe Fund, being a bequest from J. M. Beebe	50,000.00
Lincoln Fund, being half of a bequest from Mrs. F. W. Lincoln,	80,000.00
Blanchard Fund, being a bequest from Mrs. M. B. Blanchard,	4,000.00
Geo. Gardner Fund, being a donation from Geo. Gardner	1,000.00
Hemenway Fund, being a donation from the Executors of the will of Augustus Hemenway	20,000.00
Jessup Fund, being part of a bequest from Dr. Chas. A. Jessup,	1,000.00
Tufts Fund, being a bequest from Quincy Tufts	10,000.00
Read Fund, being half of a bequest from Jas. Read	1,000.00
Parker Fund, being a bequest from John Parker, Jr.	10,000.00
Miss Shaw Fund, being a donation and bequest from Miss M. Louisa Shaw	5,500.00
Eliza Perkins Fund, being a donation from Mrs. H. B. Rogers,	1,000.00
Dwight Fund, being a donation from Mrs. T. Bradford Dwight,	1,000.00
Hunnewell Fund, being a donation from H. H. Hunnewell	10,000.00
R. M. Mason Fund, being a bequest from R. M. Mason	5,000.00
Anna Lowell Cabot Fund, being a donation from Dr. Samuel Cabot	1,000.00
Amount carried forward	$452,260.93

Amount brought forward		$452,260.95

Income devoted to Beneficiaries at Asylum :

The Bromfield Fund, being half of a bequest from John Bromfield	$20,000.00	
Read Fund, being half of a bequest from Jas. Read,	1,000.00	
Appleton Fund, $10,010 being a bequest from Sam'l Appleton, 20,000 being a donation from Wm. Appleton,	30,010.00	
McGregor Fund, being half of a donation and bequest from Jas. McGregor	7,500.00	
Austin Fund, being part of a bequest from Mrs. Agnes Austin	5,000.00	
Kittredge Fund, being a bequest from Rufus Kittredge	5,500.00	
Templeton Fund, being half of a bequest from John Templeton	5,000.00	
Cabot Fund, being a donation from Dr. Samuel Cabot	722.85	
		$74,732.85

Income devoted to Female Beneficiaries at Asylum :

The Lincoln Fund, being half of a bequest from Mrs. F. W. Lincoln,	80,000.00

Income unrestricted :

The Waldo Fund, being a bequest from Daniel Waldo	40,000.00

Income devoted to any purpose except buildings :

The Redman Fund, being a bequest from John Redman	455,113.34

Income devoted to a Triennial Prize :

The Warren Prize Fund, being a bequest from Dr. J. M. Warren,	2,299.61

Income devoted to the Library :

The Treadwell Library Fund, being part of a bequest from J. G. Treadwell	5,000.00

Amount carried forward	$1,109,406.75

Amount brought forward		$1,109,406.75
Income devoted to Books for Patients:		
The Warren Library Fund, being a donation from Dr. J. C. Warren,		1,000.00
Income and Principal devoted to the publication of a History of the Hospital:		
The Bowditch History Fund, being a bequest from N. I. Bowditch,		2,000.00
Income devoted to Amusements at the Asylum:		
The Amusement Fund, $5,000 being a bequest from Miss Mary Louisa Shaw, 5,000 being a donation from Mrs. Quincy A. Shaw and other Ladies		10,000.00
Income devoted to Special Surgical Instruments:		
The Surgical Instrument Fund, being a donation from Dr. H. J. Bigelow		1,250.00
The Wooden Leg Fund:		
Being a bequest from N. I. Bowditch		5,000.00
The Convalescent Fund		5,446.00
Permanent Free Beds:		
Miss Marian Hovey	$1,000.00	
Mrs. Fanny H. Morse	1,000.00	
Henry S. Hovey	1,000.00	
		3,000.00
Redman Annuities		15,600.00
Clara Barton Annuity		3,241.00
Add unused Income at credit of:		
The Bowditch History Fund	$2,046.01	
Warren Prize Fund	386.06	
Warren Library Fund	161.85	
Amounts carried forward	$2,593.92	$1,155,943.74

Amounts brought forward	$2,593.92	$1,155,943.75
The Wooden Leg Fund	364.39	
Surgical Instrument Fund	797.61	
Treadwell Library Fund	25.44	
		3,781.36
		$1,159,725.11

Respectfully Submitted,

F. H. PEABODY,

Treasurer.

Boston, January 1st, 1880.

Table of the Expenses of the Hospital and Asylum for Eighteen years—1862 *to* 1879.

ORDINARY EXPENSES.

Year.	Cost of Paying Patients.	Cost of Free Patients.	Other Charities.	Total Expenses of	
	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.
1862	$6,628.65	$35,072.01	$414.15	$42,114.81	$71,823.46
1863	6,151.27	40,575.14	695.30	47,421.71	69,300.63
1864	10,224.81	49,286.53	648.21	60,159.55	101,484.38
1865	23,119.62	34,131.83	717.35	57,968.80	120,885.84
1866	30,086.08	37,538.12	1,162.60	68,786.80	126,015.83
1867	26,086.67	33,758.02	1,164.53	61,009.22	133,844.14
1868	23,663.50	42,481.71	1,419.26	67,564.47	142,535.36
1869	20,128.86	40,736.44	1,373.30	62,238.60	138,132.02
1870	15,844.35	46,087.42	883.05	62,814.82	134,339.63
1871	15,266.51	47,126.12	1,133.74	63,526.37	146,191.23
1872	12,664.70	56,537.74	1,497.86	70,700.30	153,327.60
1873	16,681.66	69,109.97	2,135.29	87,926.92	165,023.79
1874	14,198.41	64,266.27	2,634.60	81,099.28	161,934.11
1875	10,677.72	71,447.23	1,761.59	83,886.54	165,660.47
1876	11,344.58	82,033.60	1,312.94	94,691.12	164,973.80
1877	10,833.10	72,678.63	279.16	83,790.89	143,148.94
1878	11,252.42	85,102.61	588.98	96,944.01	136,394.36
1879	11,564.44	77,216.88	514.25	89,295.57	117,250.02

Year.	Average cost per week per Patient.		Cost over Board.	
	Hospital.	Asylum.	Hospital.	Asylum.
1862	$6.04	$7.27	$36,260.92	$6,640.81
1863	6.66	6.98	41,109.46	2,170.56
1864	8.38	9.76	52,445.01	4,523.85
1865	9.86	12.49	43,121.53	9,507.86
1866	13.88	12.30	53,809.36	558.19
1867	11.28	13.84	44,291.54	.....
1868	12.74	16.51	52,893.02	14,642.07
1869	10.14	14.21	48,811.90	.....
1870	10.05	13.83	50,811.01	.....
1871	9.96	15.80	52,447.68	9,996.88
1872	10.10	16.93	59,547.91	14,917.57
1873	10.29	19.23	72,435.94	26,404.27
1874	10.13	19.59	67,548.81	2,750.66
1875	9.72	21.07	71,989.93	11,872.47
1876	9.41	19.72	82,027.86	13,019.51
1877	9.47	15.66	72,957.79	.....
1878	9.87	15.55	83,516.61	.....
1879	10.54	14.30	73,440.58	.....
18 years.....			$1,049,052.86	$117,004.70

ANNUAL REPORT OF THE RESIDENT PHYSICIAN

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

For the Year 1879.

Number of Patients in the Hospital, January 1st, 1879.

Paying, 17. : : : : Free, 141. : : : : Total, 158.

Admitted from January 1st, 1879, to January 1st, 1880.

	Males.	Females.	Total.
Patients paying board	234	101	335
" " " part of the time	25	17	42
" entirely free	864	572	1436
	1123	690	1813

		Medical.	Surgical.
Male	(Boys 107)	322	801
Female	(Girls 47)	336	354
		658	1155

Of these 29 paid $35.00 per week; 1 paid $28.00; 63 paid $21.00; 1 paid $17.50; 1 paid $15.00; 7 paid $14.00; 32 paid $10.50; 7 paid $10.00; 197 paid $7.00; 1 paid $6.00; 26 paid $5.00; 2 paid $4.50; 1 paid $3.50; 3 paid $3.00; 1 paid $2.50.

Whole number of patients treated during the year: paying, 352; paying a part of the time, 42; free, 1,577;—total 1,971.

Discharged during the Year.

	Medical.	Surgical.	Males.	Females.	Total.
Well	293	747	660	380	1040
Much relieved	117	87	113	91	204
Relieved	112	106	116	102	218
Not relieved	60	24	51	33	84
Not treated	17	87	58	46	104
Dead	60	83	105	38	143
Insane and Eloped	3	18	15	6	21
	662	1152	1118	696	1814

Number of Patients remaining December 31st, 1879.

Males.....96	Females..... 61	Total.....157
Paying.....17	Free.....140	Total.....157
Medical....50	Surgical.....107	Total.....157

Proportion of deaths to whole number of results, 7.93 per cent.

Number of patients received on account of accidents, 222.

The greatest number of paying patients at any one time, was 30; in private rooms, 9; the greatest number of free patients, 165; the greatest total, 188. The least number of paying patients at any one time, 13; in private rooms, 3; the least free, 113; the least total, 131. The proportion of ward beds occupied by free patients, was 83 per cent.; by paying patients, 17 per cent.; about 23 per cent. of the paying patients occupied private rooms.

The average number of patients was 163; males, 101; females, 62.

The average number of paying patients was 21; Americans, 13; foreigners, 8.

The average number in private rooms was $6\frac{1}{8}$

The average number of free patients was 142; Americans, 67; foreigners, 75.

The average time of paying patients was 2.84 weeks, and that of free patients, 5.16.

Residences.

Boston	795	Rhode Island and Connecticut	5
Massachusetts, (excepting Boston)	882	Other States	23
Maine	31	British Provinces	18
New Hampshire and Vermont	59		

Birthplaces.

Boston	122	British Provinces	179
Massachusetts, (excepting Boston)	502	Great Britain	106
Maine	124	Ireland	439
New Hampshire	84	Germany	52
Vermont	26	Norway and Sweden	22
Rhode Island and Connecticut	27	France	12
New York	25	Western Islands	7
Southern and Western States	69	Belgium and Holland	0
		Italy	4
		Switzerland	0
		Other Places	13
Total Americans	979	Total Foreigners	834

Occupation.

Males.	Paying.	Free.	Partial Payment.
Mechanics	48	146	8
Laborers	24	386	4
Farmers	21	26	1
Minors	16	92	3
Seamen	13	42	3
Clerks	18	29	1
Teamsters	2	27	..
Traders	27	22	1
Servants	5	29	1
Lawyers	2	..	..
Clergymen	3	1	..
Physicians	7	1	..
Merchants	11	4	..
Students	4	10	..
Other Professions	33	49	3
	234	864	25

Total Males, 1,123. Of these 54 were in private rooms.

Females.	Paying.	Free.	Partial Payment.
Domestics	11	249	5
Minors	6	42	1
Wives	50	154	10
Widows	5	43	1
Seamstresses	6	42	..
Spinsters	19	17	..
Operatives	2	16	..
Teachers	1	3	..
Clerks	1	1	..
Nurses	..	5	..
	101	572	17

Total Females, 690. Of these 34 were in private rooms.

Seventeen per cent. of the free patients were female domestics; twenty-six and three-fourths per cent. were laborers; ten per cent. were mechanics and nine per cent. were minors.

Admissions Refused.

Phthisis, (Consumption).	71	Paralysis	23
Syphilis	38	Epilepsy	15
Chronic Ulcers	22	Cancer	9
Scrofula and Abscesses	2	Uterine	11
Insanity and Delirium Tremens	3	Injuries	7
Hip and Spine	42	Of Skin	6
Debility and Senility	27	Contagious	29
Chronic Rheumatism	37	Other Diseases	55
Total			497

Males	297	American	317
Females	200	Foreign	180

Residents of Boston	204
" " Massachusetts	266
" " Other places	27

Out-patients.

Number of new patients.....18,960

Men	6,889	Women	8,313
		Children	3,785
Americans	11,512	Residents of Boston	12,558
Foreigners	7,448	Of other places	6,402

Medical Department for Women	3,737
" " Men and Children	3,286
Surgical Department	4,501
Ophthalmic "	404
Dental "	4,324
Department for Diseases of the Skin	1,212
" " " Nervous System	591
" " " Throat	905
Total Attendance	36,812
Average daily attendance	119

Of the surgical cases, there were:

Fractures and Dislocations.287	Felons.....507
Wounds.....511	Tumors.....142
Sprains and other Injuries.314	Diseases of Hip and Spine.344
Abscesses.....338	Diseases of Joints.....457
Ulcers.....169	Genito-Urinary..... 36
Hernia.....180	Club-foot.....119
Miscellaneous	1097

Of the Dental patients, 741 had 1,015 teeth filled; 3,482 had 5,425 teeth extracted.

During the year, another story has been added to the Nurses' Building, which gives them better and more suitable accommodations.

A large amount of painting and other repairs have been and are being done in various parts of the Hospital, giving it a light and more cheerful appearance, and making the sanitary condition more complete.

The Young Men's Christian Union have given us seventy-five rides, taking out three hundred and seven patients, which has been better than medicine for them.

The ladies and gentlemen from Cambridge, have been indefatigable in entertaining the patients, and their efforts are most successful, as well as beneficial, and are highly appreciated. After their labors on Christmas Eve, one of the surgeons on duty remarked, "my patients are fifteen per cent. better for what the ladies and gentlemen have done for them."

As in years past we have been enabled to have additional luxuries and comforts for the patients, furnished as they are, by many kind friends, who of their abundance have given freely of fruits, flowers, books, papers, magazines, etc., which are most acceptable and beneficial, and for which we are deeply grateful.

Respectfully submitted,

JAMES H. WHITTEMORE,

Resident Physician.

To the Board of Trustees,
Boston, January 1st, 1880.

THE AMBULANCE

OF THE

MASSACHUSETTS GENERAL HOSPITAL,

Accompanied by a Medical Officer, will be despatched to any point north of Dover and Berkeley Streets, for the conveyance of cases of *accident*, or *urgent sudden sickness*, *not contagious*, to this Hospital, or elsewhere, upon notice from a Physician, the Police, or other responsible source, subject to the approval of the undersigned.

In cases requiring gratuitous treatment, no charge will be made.

By order of the Board of Trustees.

JAMES H. WHITTEMORE, M. D.,
Resident Physician,
Mass. Gen. Hospital, Blossom St.

SIXTY-SECOND ANNUAL REPORT

OF THE

SUPERINTENDENT OF THE McLEAN ASYLUM FOR THE INSANE,

TO THE

TRUSTEES OF THE MASS. GENERAL HOSPITAL.

JANUARY 1, 1880.

To the Trustees of the Massachusetts General Hospital,

GENTLEMEN,—

I have the honor to present the following report relating to the number and condition of the patients treated in the Asylum during the past year.

	Males.	Females.	Total.
Patients in the Asylum, January 1, 1879...	68	86	154
Admissions during the year.....	32	44	76
Total under treatment.....	100	130	230
Discharged, including deaths.....	34	45	79
Remaining December 31, 1879.....	66	85	151

Condition of Patients discharged.

	Males.	Females.	Total.
Recovered.....	10	9	19
Much improved.....	4	10	14
Improved.....	3	10	13
Not improved.....	8	12	20
Died.....	8	4	12
Insufficient trial.....	1	0	1
Total.....	34	45	79
Daily average number of patients.....	68.+	69.+	157.28

Of the admissions, three women were readmitted during the year, consequently the number of persons admitted was seventy-three. Of these persons, forty-two were regarded as recent cases, and thirty-one as chronic, or incurable, at the time of admission.

Seventeen persons—eight men and nine women—had previously been patients here. Twelve of them—six men and six women—came for the *second* time (and five of these—three men and two women—had each been once, and one three times in other institutions); one women came for the *third* time; one woman for the *fourth* time; one woman for the *sixth* time; one man for the *seventh* time, who had also been once in another Asylum; and one man for the *fifteenth* time. This last patient had been in other institutions, but was usually transferred to this one before the termination of such attacks. Of the remaining fifty-six persons admitted, eight—two men and six women—had been once each in other institutions; and forty-eight were never before in any Hospital.

There were thirteen more admissions, five less discharges, and eight less cases under treatment than during the year 1878; and the number present was three less at the end than at the beginning of the year.

Of those discharged, nine—two men and seven women—were transferred to other hospitals; seven—one man and six women—to Danvers; and two—one man and one woman—to Taunton.

Causes of Death.	Males.	Females.	Total.
Organic disease of the Brain	3	..	3
Apoplexy	..	1	1
Melancholia—Exhaustion	..	2	2
Dementia—Diarrhœa—Exhaustion	1	..	1
Valvular disease of the Heart	1	1	2
Pneumonia—Œdema of Lung	1	..	1
Bright's Disease	1	..	1
Suicide	1	..	1
Total	8	4	12

Of the nineteen persons discharged recovered, fifteen had never before been inmates of this and only one of these of any other Asylum. Of three other persons, this was the third, and of one, the fifteenth admission, and each of these last four persons was discharged recovered at every previous admission. Twelve persons were admitted, and discharged recovered within the year.

The usual means of amusement and diversion have been employed during the year, for the pleasure and benefit of the patients, who remember with grateful appreciation the continuance of the kind attentions of the many friends of the Asylum.

Having assumed charge of the Asylum at nearly the end of the year, I can only report the work done as shown by the records, and thank the Board of Trustees and my immediate predecessors for courtesies shown me.

Very respectfully,

EDWARD COWLES,

Superintendent.

McLean Asylum,
Somerville, January 1st, 1880.

TABLE No. 1.

Relation to Hospitals of persons admitted to the Asylum during the year.

	Males.	Females.	Total.
Never before in any Hospital	22	26	48
Former inmates of this Hospital	3	6	9
" " of other Hospitals in this State	1	5	6
" " of Hospitals in other States	..	..	..
" " of this Hospital and of other Hospitals in this State	3	2	5
" " of this Hospital and of Hospitals in other States	1	1	2
" " of other Hospitals in this State and of Hospitals in other States	..	..	..
" " of this Hospital, of other Hospitals in this State and of other Hospitals in other States	1	..	1
" " of this Hospital and of Hospitals in other Countries	..	..	..
" " of Hospitals in other Countries	1	1	2
Total of persons	32	41	73
Total number of admissions to this Hospital during the year	32	44	76
Readmitted of those admitted during the year	..	3	3

TABLE No. 2.

Nativity of Patients admitted to the Asylum during the year.

	Males.	Females.	Total.
Massachusetts	16	28	44
Maine	2	4	6
New Hampshire	5	..	5
Vermont	..	1	1
Rhode Island	..	1	1
Connecticut	1	..	1
New York	..	1	1
Pennsylvania	1	..	1
Illinois	1	..	1
Ohio	..	2	2
Africa	..	1	1
Austria	1	..	1
England	1	2	3
Ireland	1	3	4
Mexico	..	1	1
Prussia	1	..	1
Scotland	2	..	2
Total	32	44	76

TABLE No. 3.

Residence of Patients admitted to the Asylum during the year.

	Males.	Females.	Total.
Massachusetts	27	37	64
Maine	1	2	3
New Hampshire	1	..	1
Rhode Island	..	1	1
New Jersey	1	..	1
Pennsylvania	1	..	1
Ohio	..	1	1
Michigan	..	1	1
Arizona	..	1	1
Canada	1	..	1
England	..	1	1
Total	32	44	76

TABLE No. 4.

Ages of Patients admitted to the Asylum during the year.

	Males.	Females.	Total.
15 years and under	1	..	1
From 15 to 20 years	1	..	1
" 20 to 25 "	2	4	6
" 25 to 30 "	3	4	7
" 30 to 35 "	4	1	5
" 35 to 40 "	5	10	15
" 40 to 50 "	10	8	18
" 50 to 60 "	4	12	16
" 60 to 70 "	2	5	7
" 70 to 80 "	..	..	..
Over 80 years	..	..	..
Total	32	44	76

TABLE No. 5.

Occupations of the men admitted to the Asylum during the year.

Architect	1	Lawyers	3
Auditor	1	Mason	1
Civil Engineer	1	Merchants	6
Clerks	3	Physician	1
Engineer	1	Retired Publisher	1
Farmer	1	Slater	1
Furniture Polisher	1	Student	1
Gardener	1	Wool Grader	1
Grocers	2	No Occupation	4
Jeweller	1	Total	32

Table of Admissions, Discharges, and Results, at the McLean Asylum from its opening, October 6, 1818, to December 31, 1879, inclusive.

Years.	Admitted.	Discharged	Whole No. under care.	Died.	Much improved, etc.	Recovered	Remaining at end of year.	Average No. of Patients.
1818–24	339	288	513	21	178	89	225	–
1825	59	56	110	8	27	21	54	–
1826	47	46	101	5	21	20	55	–
1827	58	56	113	5	17	34	57	–
1828	77	65	134	5	37	23	69	–
1829	73	77	142	9	42	26	65	–
1830	82	78	147	10	34	34	69	–
1831	83	84	152	8	46	30	68	–
1832	94	98	162	10	45	43	64	–
1833	103	100	167	8	50	42	67	–
1834	108	95	174	7	47	41	80	–
1835	83	84	163	11	28	45	77	–
1836	106	112	183	10	38	64	71	–
1837	120	105	191	8	25	72	86	80
1838	138	131	224	12	45	74	93	95
1839	132	117	225	10	38	69	108	112
1840	155	138	263	13	50	75	125	128
1841	157	141	283	11	55	75	142	135
1842	129	138	271	15	43	80	133	143
1843	126	126	260	18	45	63	134	131
1844	158	140	292	20	52	68	152	146
1845	119	120	271	13	33	74	151	149
1846	148	126	299	9	52	65	173	164
1847	170	170	343	33	50	87	173	172
1848	143	155	316	23	50	82	155	171
1849	160	137	321	15	58	64	184	177
1850	173	157	357	28	51	78	200	201
1851	164	173	364	29	69	75	191	195
1852	145	135	336	15	48	72	201	200
1853	114	120	315	17	45	58	195	194
1854	120	120	315	16	45	59	195	195
1855	123	126	318	24	46	56	192	192
1856	149	145	341	19	58	68	196	195
1857	141	159	337	28	60	71	178	191
1858	155	147	333	25	50	72	186	187
1859	131	142	317	28	53	61	175	185
1860	121	109	296	24	46	39	187	185
1861	111	110	298	23	33	54	188	193
1862	82	94	270	18	37	39	176	190
1863	94	69	270	13	20	36	201	191
1864	101	107	302	27	38	42	195	200
1865	82	85	277	17	33	35	192	186
1866	103	98	295	29	23	46	197	197
1867	89	108	286	27	36	45	178	186
1868	92	94	270	23	37	34	176	166
1869	108	100	284	18	31	51	184	187
1870	79	85	263	12	40	33	178	187
1871	75	81	253	13	47	21	172	178
1872	93	101	265	23	63	15	164	173
1873	92	95	256	13	63	19	161	165
1874	75	88	236	10	58	20	148	159
1875	85	83	233	16	51	16	150	156
1876	92	74	242	20	36	18	168	160
1877	110	103	278	20	68	15	175	175
1878	63	84	238	12	66	6	154	168
1879	76	79	230	12	14	19	151	157
	6405	6254		916	2571	2733		

Table of Admissions, Discharges and Results at the Massachusetts General Hospital, from Sept. 3, 1821, to Dec. 31, 1879.

Year.	Total Admitted.	Free.	Paying Board all the time.	Paying part of the time.	Whole Number treated. Paying Board.	Paying Board part of time.	Free.	Discharged Well.	Percentage on "Total Admitted."	Much Relieved, or Relieved in part.	Not Relieved.	Not Treated, Unfit, Dismissed, &c.	Deaths.	Percentage on "Total Admitted."	Greatest number free at one time.	Greatest number paying at one time.	Greatest total.	Least total.	Average.	Accidents.	Percentage.	Average time of Paying Weeks.	Average time of Free Weeks.	Patients remaining under treatment Dec. 31. Paying.	Free.	Out-Patients treated.
1821 to 1843	8743	390	327	34	..	..	..	3991	..	2902	913	105	624	..	..	..	123	54	..	..	..	..	..			
1843	365	183	167	15	..	..	..	136	37	115	55	17	41	11	..	..	56	33	47[2]	..	..	4	6			
1844	435	250	174	11	..	.	..	183	43	137	41	23	47	11	..	30	71	40	53	55	12[2]	3 6-7	7 1-7			
1845	453	265	176	12	..	..	..	205	45	130	37	28	54	12	44	34	72	37	56	62	14	5 4-7	6 6-7			
1846	459	250	182	27	..	..	..	211	46	137	30	33	36	8	44	28	72	37	55	59	13	3 1-2	4 3-4			
1847	674	354	279	41	..	..	..	340	50	145	54	30	57	8	82	41	123	54	81	74	11	3 1-2	4 1-2	..	..	328
1848	804	460	283	61	..	..	..	400	50	219	52	39	103	13	86	38	124	94	108	103	12[2]	3 1-7	5	..	..	378
1849	870	543	273	54	..	..	..	436	50	218	75	58	84	9	89	38	127	90	112	97	11	2 4-7	5 5-7	..	..	272
1850	746	427	242	77	..	..	..	363	48	200	56	49	76	10	103	33	136	88	108	98	13	2 6-7	6	..	..	294
1851	839	477	298	64	..	..	..	337	46	235	47	63	98	11	93	48	141	77	112	123	15	3	6	..	..	287
1852	826	472	271	83	..	..	..	410	50	234	52	47	82	10	105	41	133	104	119	132	16	3 1-4	5	..	..	248
1853	925	505	335	85	..	..	..	431	46	287	70	66	82	9	108	39	142	108	120	159	17	3 1-6	7	..	..	358
1854	922	490	321	111	..	..	..	423	46	257	73	41	115	12	112	45	145	125	133	212	23	4	10	..	..	477
1855	915	414	352	147	..	..	..	456	50	238	59	51	102	11	107	59	152	114	134	157	17 3-10	3 3-7	11 4-7	..	..	645
1856	976	545	335	93	..	.	..	478	49	230	77	71	117	12	114	48	153	120	140	189	19	3	5	..	..	887
1857	920	549	280	91	..	..	..	510	55	195	57	66	130	14	119	40	157	103	128	163	17 7-10	2 2-3	5	..	..	1574
1858	1015	718	251	46	..	..	..	514	50	229	65	50	127	13	120	31	144	91	123	186	18[2]	4	7[2]	..	..	2223
1859	1240	934	257	49	287	49	1040	653	53	280	54	94	141	11	145	37	165	92	131	212	17	4	4 2-3	14	140	3523
1860	1240	997	201	42	215	42	1137	698	56	365	73	58	121	9 3/4	149	33	175	80	128	233	18 7-10	4	6	15	121	4433
1861	1416	1131	253	32	268	32	1252	831	59	318	79	57	99	7	135	37	162	120	140	297	21	4	5 3-4	16	124	4676
1862	1611	1175	425	11	441	11	1299	843	52	431	77	154	101	6 1/4	133	45	166	102	134	271	16 3-4	2 1-10	4 1-10	25	120	4800
1863	1648	1348	283	17	308	17	1468	856	52	459	96	70	162	9 9/10	135	29	158	116	137	292	17 7-10	3 4-10	4	24	126	4987
1864	1799	1262	326	11	350	11	1388	916	57	390	84	61	130	8	139	33	157	110	138	242	15 2-10	3.18	4.37	25	123	5619
1865	1199	564	567	68	592	68	687	702	59	295	68	74	104	8 1/8	137	72	164	88	113	140	11 7-10	3.67	4.85	45	59	5356
1866	1120	497	578	45	693	45	556	677	60	82	50	74	96	8 5/8	62	58	109	78	95	132	11 7-10	3.40	5.10	45	50	5608
1867	1206	626	556	24	601	24	676	676	56	282	62	141	94	7.8	77	62	126	72	104	113	9.36	3.37	4.26	39	69	4553
1868	1265	771	463	31	302	31	840	757	60	258	64	82	85	7	97	56	132	69	102	98	7.74	3.00	3.50	31	96	5264
1869	1390	834	532	24	563	24	930	771	55 1/2	352	78	84	107	7.7	98	55	139	90	118	93	6.69	3.40	4.30	25	100	6953
1870	1302	858	414	30	439	30	958	780	60	303	65	68	85	6.45	106	45	137	98	120	140		3.37	4.82	24	86	8767
1871	1427	970	432	25	456	25	1056	821	57 1/2	322	58	73	109	7.64	126	43	154	91	122	178		3.12	3.92	28	126	9792
1872	1547	1163	368	16	396	16	1289	958	62	313	76	84	120	7.75	133	42	160	97	135	259		3.15	4.35	30	120	11878
1873	1550	1075	411	64	441	64	1195	880	57	321	66	86	185	12	156	44	187	129	156	291		3.28	6.09	35	126	13517
1874	1639	1125	394	120	429	120	1251	946	57 1/2	396	81	102	127	7.69	146	41	183	111	149	234		2.73	5.64	28	120	15612
1875	1841	1445	368	88	336	88	1565	1032	56	380	78	120	189	10.27	176	31	199	132	166	285		2.82	5.18	26	164	16993
1876	1906	1532	282	92	308	92	1696	1019	53 1/2	502	91	144	150	7 86	182	36	210	163	185	245		3.22	5 73	19	171	17292
1877	1657	1270	339	48	358	42	1441	930	50	409	92	130	130	7.68	178	33	194	135	164	147		2.84	5.54	11	145	18004
1878	1794	1433	323	38	334	38	1578	956	50	505	59	138	134	7.46	170	34	187	132	165	200		2.80	5.27	17	141	18744
1879	1813	1436	335	42	352	42	1577	1040	57	422	84	125	143	7.94	165	30	188	131	163	222		2.84	5.16	17	140	18960
	62297							17616		13438	3348	2851	4588													215252

Table of Applications, Admissions, etc., for Sixteen Years,—1864-'79.

Years.	Applications.	Admissions.		American.		Foreign.		Not Admitted.	Discharged, cured, relieved, or improved.		Percentage of same, on Admissions.		Died.		Accidents.	Whole number under care in the year.		No. of Free patients.	Paying all the time.	Paying part of the time.	Greatest total number at any time.		Least total at any one time.		Average.		Greatest number at any one time of Free or Paying at Hospital.		Average time in weeks Paying and Free at Hospital.		Out Patients.
	Hospital.	Hospital.	Asylum.	Hospital.	Asylum	Hospital.	Asylum.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.		Hospital.	Asylum.	Hospital.	Hospital.	Hospital.	Hospital.	Asylum.	Hospital.	Asylum.	Hospital.	Asylum.	Free.	Paying.	Paying.	Free.	Hospital.
1864	1932	1593	101	654	99	945	2	333	1306	80	8.168	79.1	130	27	242	1749	302	1388	350	11	157	208	110	192	138	200	139	33	3.2	4.4	5619
1865	1430	1193	82	571	80	628	2	231	997	68	8.315	82.9	104	17	140	1347	277	687	592	68	164	195	88	181	113	186	137	72	3.7	4.8	5356
1866	1328	1120	103	542	100	587	3	208	909	69	81.17	66.9	96	29	132	1224	295	556	623	45	109	203	78	192	95	197	62	58	3.4	5.1	5608
1867	1419	1206	89	558	88	648	1	213	958	81	79.43	91.0	94	27	113	1301	286	676	601	24	126	200	72	172	104	186	77	62	3.4	4.3	4553
1868	1474	1265	92	604	92	661	0	209	1015	71	80.03	77.1	85	23	98	1373	218	840	502	31	132	181	69	160	102	166	97	56	3.0	3.5	5264
1869	1633	1390	108	631	108	709	0	243	1123	82	80.03	75.9	107	18	93	1217	284	930	563	24	139	196	90	177	118	187	98	55	3.4	4.3	6953
1870	1706	1302	79	584	76	718	3	404	1083	73	83.20	92.4	85	12	140	1427	342	958	439	30	137	195	98	181	120	187	106	45	3.4	4.8	8767
1871	1781	1427	75	649	75	778	0	354	1143	52	80.09	69.3	109	13	178	1537	253	1056	456	25	154	187	91	167	122	178	126	43	3.1	3.9	9792
1872	1815	1547	93	665	88	882	5	268	1271	52	82.15	55.9	120	23	259	1701	265	1289	396	16	160	179	97	163	135	173	133	42	3.1	4.3	11878
1873	1958	1550	92	640	85	910	7	408	1201	64	77.48	69.5	186	13	291	1700	256	1195	441	64	187	171	129	158	156	165	156	44	3.3	6.0	13517
1874	2153	1639	75	713	68	926	7	514	1342	54	81.88	72	127	10	234	1800	236	1251	394	120	183	167	111	144	149	159	146	41	2.7	5.6	15612
1875	2357	1841	85	799	72	1022	13	516	1412	57	76.70	67	189	16	285	1989	233	1565	336	88	199	165	132	145	166	156	176	31	2.8	5.2	16993
1876	2560	1906	92	900	82	1006	10	654	1621	45	85.04	48.9	150	20	245	2096	242	1696	308	92	210	173	163	148	185	160	182	36	3.2	5.7	17292
1877	2131	1657	110	863	103	794	7	474	1339	57	80.80	51.8	130	20	147	1847	278	1270	339	48	194	184	135	168	164	175	178	33	2.8	5.5	18004
1878	2275	1794	63	946	58	848	5	481	1461	45	81.43	71.4	134	12	200	1950	238	1578	334	38	187	182	132	154	165	168	170	34	2.8	5.2	18744
1879	2310	1813	76	979	63	834	13	497	1462	46	80.63	60.5	143	12	222	1971	230	1577	352	42	188	164	131	150	163	157	165	30	2.8	5.1	18960

Table Showing the Cost of Principal Stores at the Massachusetts General Hospital.

Articles.	1876.			1877.			1878.			1879.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef, Sirloin.....lbs.	9,577	$2,097.46	.219	9,100	$1,927.38	.2118	7,729	$1,610.72	.2084	8,375	$1,716.87	.205
" for Soup..... "	*1,702	86.63	.0509	560	23.80	.0425	132	5.28	.04	....	....	....
" Corned..... "	6,831½	560.18	.082	5,889	479.54	.0816	4,378	324.72	.07415	4,123	288.61	.07
" Round..... "	8,702	747.54	.0851	9,327	805 85	.0864	11,944	1,016.43	.0851	12 973	1,054.70	.0813
" Rump..... "	†1,398	209.70	.15	6,882	1,163 05	.169	4,158	635.34	.1528	....	....	....
" Roasting..... "	6,736	744.32	.1105	11,584	1,274.24	.11	14,998	1,349.82	.09	14,141	1,341.98	.0949
Mutton..... "	10,482	1,112.14	.1061	18,416	2,509.04	.13624	15,808	1,903.28	.1204	12,592	1,385.12	.11
Poultry..... "	10,641	2,202.68	.207	13,509	2,475.65	.184	14,079	2,276.57	.1617	14,488	2,433.98	.168
Butter..... "	10,339	3,411.87	.33	10,056	2,644.72	.263	10,156	2,500.40	.2462	10,526	2,589.39	.246
Eggs.....doz.	4,144	969.69	.234	4,608	967.68	.21	5,495	967.12	.176	4,392	843.26	.192
Flour.....bbls.	37	318.20	8.60	40	362.48	9.062	42	323.82	7.71	37	266.80	7.40
Bread..... lbs	42,209	2,321.49	.055	34,343	1,717.15	.05	35,800	1,790.00	.05	36,556	1,827.80	.05
Ice.....tons.	140 3/4 9/0 0	566.98	4.00	180½	627.54	3.48	238½	808.25	3.333	271¾	714.70	2.63
Sugar.....lbs.	14,161	1,366.53	.096	10,592	982.88	.0928	12,979	1,023.65	.0781	8,691	590 98	.068
Tea..... "	841	437.32	.52	593	222.96	.376	738	254.61	.345	560	225.12	.402
Milk.....qts.	90,584	5,396.80	.0596	97,594	4,879.70	.05	107,618	5,380 90	.05	96,186	4,934.34	.0513
Potatoes.....bush.	767	656.55	.856	909	915.36	1.007	973	964.61	.77	942	1,010.76	1.073

*For 8 months. †For 4 months.

Table Showing the Cost of Principal Stores at the McLean Asylum.

Articles.	1876.			1877.			1878.			1879.		
	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.	Quantity.	Cost.	Average.
Beef..... lbs	59,614	$7,535.82	.126	63,352	$7,261.94	.114	77,166	$8,384.25	.108	58,771⅓	$7,062.58	.120
Mutton and Lamb..... "	19,025	2,656.34	.139	21,819	2,769.17	.126	21,411	2,411.63	.112	20,266⅓	2,055.36	.101
Veal..... "	2,917	425.76	.145	5,029	651.17	.129	7,636	1,017.22	.133	9,182½	1,045.09	.113
Poultry..... "	24,649	5,363.83	.217	29,321	5,164.12	.176	33,620	5,305.56	.157	25,754⅜	4,148.75	.160
Hams, etc..... "	5,603	758.93	.135	13,076	1,477.74	.113	14,966	1,556.23	.103	7,180½	670.81	.093
Eggs..... doz.	12,405	2,904.87	.234	13,257	2,874.59	.216	13,679	2,508.71	.183	11,270	2,242.03	.198
Lard..... lbs.	1,233	168.08	.136	2,786	310.40	.111	2,256	181.61	.080	1,723	123.00	.071
Flour..... bbls.	*348	3,079.69	8.84	425	3,952.46	9.299	449	3,440.50	7.662	397	2,709.85	6.825
Butter..... lbs.	20,426	6,031.23	.295	19,990	5,105.84	.255	21,240	5,390.49	.253	20,219½	4,873.85	.241
Coffee..... "	4,109	1,237.82	.301	5,840	1,670.33	.285	5,066	1,309.89	.258	4,934½	1,271.89	.257
Tea..... "	1,908	850.21	.445	1,775	739.44	.416	1,532	626.22	.408	1,383	450.72	.325
Sugar..... "	28,033	3,072.37	.109	28,199	3,174.47	.112	28,796	2,716.50	.094	23,759½	2,039.82	.085
Lights, Gas, etc..... feet.	....	4,956.17	....	....	4,840.31	....	2,112,100	5,695.42	2.60 p M ft	2,072,000	5,559.83	2.60 p M ft
Coal..... tons.	1,106	7,551.12	6.83	1,250 494/2000	6,057.45	4.845	1,064 1020/2000	5,407.81	5.08	904 1530/2000	4,015.13	4.44
Wood..... cords.	46¾	330.06	7.06	....	....	....	....	....	....	15⅜	134.53	8.75
Ice..... tons.	371	1,486.00	4.00	533	1,836.28	3.445	588 200/2000	1,958.44	3.33	476 741/2000	1,208.34	2.53

*The bread for both Hospital and Asylum has been baked at the Asylum since September, 1876, which will account for the increased quantity of Flour used.

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